

# Global NC Membrane (For LFA) Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G47E5B44A87DEN.html>

Date: February 2026

Pages: 119

Price: US\$ 4,480.00 (Single User License)

ID: G47E5B44A87DEN

## Abstracts

The global NC Membrane (For LFA) market size is expected to reach \$ 175 million by 2032, rising at a market growth of 8.1% CAGR during the forecast period (2026-2032).

In this report, NC membrane primarily refers to analytical/reaction membranes, typically nitrocellulose (NC) membranes laminated onto a backing. These porous, capillary-driven substrate materials are used in lateral flow test strips to enable liquid transport and immunoreaction on the strip. NC membranes possess strong capillary action and high protein binding capacity, allowing for the capture and immobilization of biological reagents on both the test and control lines. As the liquid sample migrates laterally via capillary action, labeled detection conjugates (gold, latex, fluorescent particles, etc.) form complexes with the target analyte; these complexes are captured on the test line, generating a visible/quantifiable signal, while the control line confirms the proper functioning of the flow and reagents.

In 2025, the global NC Membrane (For LFA) company gross margin was approximately 44.36%-59.54%. Depending on the product's form, some companies use 'rolls' (100 meters/roll) as the unit of measurement; others use 'sheets' or 'square meters' (1 square meter/sheet). Prices vary depending on product specifications. Retail prices range from approximately \$100 to \$285 per roll, with leading international companies generally charging higher prices than Chinese manufacturers. Production capacity varies among companies; some small businesses have only one production line, producing 3,000 rolls per month, while others produce approximately 300,000 square meters annually. This report calculates usage based on 'test counts,' projecting global NC membrane production to reach 9,556 million tests by 2025. Upstream: Raw materials: cellulose (nitrocellulose, cellulose acetate, wetting agent liquid), solvents (methyl acetate, ethanol, dibutanol), PET film, glassine paper; Equipment: coating and cutting

equipment, quality testing equipment, etc.; Downstream: In vitro diagnostics (IVD) and point-of-care testing (POCT) companies.

### Market Trends

1. The global market size is projected to grow at a CAGR of -3.8% from 2021 to 2025. This is mainly due to the surge in market demand caused by the COVID-19 pandemic between 2020 and 2022. The surge in demand and supply chain instability also led to a significant increase in product prices during this period. 1. In 2023 and 2024, as the impact of the pandemic subsided, both product sales volume and prices declined. Therefore, total market revenue in 2024 was lower than in 2021.
2. Products can be divided into two categories: membranes with a thickness of no more than 250 micrometers and membranes with a thickness exceeding 250 micrometers. Membranes with a thickness of no more than 250 micrometers were used in both 2024 and 2025. In 2025, 250 µm NC membranes will account for 89.3% of the global sales market share.
3. Applications are wide-ranging. This report categorizes them into medical diagnostics and point-of-care testing (POC), drug abuse detection, food safety and the environment, and other applications. Medical diagnostics and point-of-care testing (POC) is the most widely used area, and it is projected to account for approximately 79.82% of the global market size by 2025.
4. The United States, the European Union, China, and India are currently the main suppliers.
5. The Asia-Pacific region has been the largest market region globally for the past few years and is expected to continue growing in the coming years. It is projected that by 2024, the Asia-Pacific region will account for approximately 41.54% of the global market share, while Europe and North America will account for approximately 27.63% and 23.83%, respectively.
6. Merck, Sartorius, Danaher (Cytiva), AMD (MDI), and Suzhou Tianren are the major manufacturers in the global NC membrane market. It is projected that by 2025, the top five manufacturers will account for approximately 80.15% of the global market share.

Market Overview: Multi-scenario, Long-cycle Consumption: Following the peak of the COVID-19 pandemic, LFA (Low-Fluid Immunoassay) has maintained stable consumer demand in areas such as infectious diseases, women's health, substance abuse, food safety, and veterinary testing. Looking ahead, demand will be driven by diversified testing product portfolios rather than single blockbuster products; therefore, the continuity of NC membrane supply and batch-to-batch consistency will receive greater attention.

Home Testing and Retail Channel Expansion, Intensified Price Competition: Home testing remains the main demand driver for lateral flow immunoassay (LFA) (especially in the areas of women's health and respiratory infections). In the future, more testing will shift to home testing, which will drive the development of NC membranes towards high-throughput roll-to-roll supply, automation-friendly specifications, and stricter control over capillary rate variations and background values. In terms of cost, human chorionic gonadotropin (HCG) testing is the largest application area in the market post-pandemic. As this field is quite mature, companies are competing by lowering prices and costs, with most using 20mm or 18mm pure nitrocellulose (NC) products.

## Market Overview

Multi-Scenario, Long-Cycle Consumption: Following the peak of the COVID-19 pandemic, lateral flow immunoassay (LFA) has maintained stable demand in areas such as infectious diseases, women's health, drug abuse, food safety, and veterinary testing. Looking ahead, demand will be driven by diversified testing product portfolios rather than single blockbuster products; therefore, the continuity of NC membrane supply and batch-to-batch consistency will receive greater attention.

Home Testing and Retail Channel Expansion, Intensified Price Competition: Home testing remains the primary driver of demand for lateral flow immunoassay (LFA) (especially in women's health and respiratory infections). In the future, more testing will shift to home testing, which will drive the development of NC membranes towards high-throughput roll-to-roll supply, automation-friendly specifications, and stricter control over capillary rate variations and background values. In terms of cost, human chorionic gonadotropin (HCG) testing is the largest application area in the market post-pandemic. As this area is quite mature, companies are competing by reducing prices and costs, with most using 20mm or 18mm pure nitrocellulose (NC) products.

High sensitivity and lower detection limits: Recent LFA development focuses on improving sensitivity and specificity (including signal enhancement, sample enrichment, advanced labeling, and improved analytical methods). A corresponding trend at the membrane end is that developers are increasingly emphasizing balancing speed and performance through capillary action time (slower capillary action times generally improve sensitivity), pore structure, and surfactant treatments, making membrane screening a critical step in assay optimization.

Multiple detection and more detection lines: Lateral flow immunochromatography (LFA) (detection of multiple targets on a single strip/cassette) represents a significant

advancement in rapid diagnostics. This raises the bar for membranes, requiring uniform surface chemistry/porosity, clean and consistent multi-strip performance, lower background, and stable lateral flow characteristics—often leading to a more segmented membrane portfolio (offering multiple SKUs based on capillary action rate/pore structure/surfactant system).

High-throughput, automated, and standardized membranes: Demand for lateral flow immunochromatography (LFA) membranes is expected to continue to grow, particularly for high-throughput, automated, and standardized membranes, driven by multiplexing, digital readings, point-of-care testing (POCT), and their wider applications in public health, food safety, and environmental monitoring. Suppliers capable of scaling up production capacity, ensuring consistent quality, and building global supply chain resilience will solidify their competitive advantage in the evolving diagnostics field.

This report studies the global NC Membrane (For LFA) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for NC Membrane (For LFA) and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of NC Membrane (For LFA) that contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global NC Membrane (For LFA) total production and demand, 2021-2032, (M Tests)

Global NC Membrane (For LFA) total production value, 2021-2032, (USD Million)

Global NC Membrane (For LFA) production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (M Tests), (based on production site)

Global NC Membrane (For LFA) consumption by region & country, CAGR, 2021-2032 & (M Tests)

U.S. VS China: NC Membrane (For LFA) domestic production, consumption, key domestic manufacturers and share

Global NC Membrane (For LFA) production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (M Tests)

Global NC Membrane (For LFA) production by Type, production, value, CAGR, 2021-2032, (USD Million) & (M Tests)

Global NC Membrane (For LFA) production by Application, production, value, CAGR, 2021-2032, (USD Million) & (M Tests)

This report profiles key players in the global NC Membrane (For LFA) market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Merck, Sartorius, Danaher (Cytiva), Advantec, Advanced Microdevices (MDI), Equinox Biotech, Tianren, Zhejiang Tailin Bioengineering, BSK Basic, Beijia New Material, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World NC Membrane (For LFA) market

### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (M Tests) and average price (US\$/K Tests) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global NC Membrane (For LFA) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global NC Membrane (For LFA) Market, Segmentation by Type:

Thickness max. 250  $\mu\text{m}$

Thickness above 250  $\mu\text{m}$

### Global NC Membrane (For LFA) Market, Segmentation by Material:

Polyester-backed NC

Unbacked Nitrocellulose (NC)

### Global NC Membrane (For LFA) Market, Segmentation by Wicking Rate (s/4 cm):

Standard-Flow (Medium): 100–140s/4cm

High-Flow (Fast): 140s/4cm

### Global NC Membrane (For LFA) Market, Segmentation by Application:

Medical Diagnostics and Point-of-Care (POC)

Drug of Abuse Testing

Food Safety and Environmental

Other Applications

### Companies Profiled:

Merck

Sartorius

Danaher (Cytiva)

Advantec

Advanced Microdevices (MDI)

Equinox Biotech

Tianren

Zhejiang Tailin Bioengineering

BSK Basic

Beijia New Material

Kingfa

Cobetter

**Key Questions Answered:**

1. How big is the global NC Membrane (For LFA) market?
2. What is the demand of the global NC Membrane (For LFA) market?
3. What is the year over year growth of the global NC Membrane (For LFA) market?
4. What is the production and production value of the global NC Membrane (For LFA) market?
5. Who are the key producers in the global NC Membrane (For LFA) market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Peppermint Essential Oil Introduction
- 1.2 World Peppermint Essential Oil Supply & Forecast
  - 1.2.1 World Peppermint Essential Oil Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Peppermint Essential Oil Production (2021-2032)
  - 1.2.3 World Peppermint Essential Oil Pricing Trends (2021-2032)
- 1.3 World Peppermint Essential Oil Production by Region (Based on Production Site)
  - 1.3.1 World Peppermint Essential Oil Production Value by Region (2021-2032)
  - 1.3.2 World Peppermint Essential Oil Production by Region (2021-2032)
  - 1.3.3 World Peppermint Essential Oil Average Price by Region (2021-2032)
  - 1.3.4 North America Peppermint Essential Oil Production (2021-2032)
  - 1.3.5 Europe Peppermint Essential Oil Production (2021-2032)
  - 1.3.6 China Peppermint Essential Oil Production (2021-2032)
  - 1.3.7 Japan Peppermint Essential Oil Production (2021-2032)
  - 1.3.8 Southeast Asia Peppermint Essential Oil Production (2021-2032)
  - 1.3.9 India Peppermint Essential Oil Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Peppermint Essential Oil Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Peppermint Essential Oil Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Peppermint Essential Oil Demand (2021-2032)
- 2.2 World Peppermint Essential Oil Consumption by Region
  - 2.2.1 World Peppermint Essential Oil Consumption by Region (2021-2026)
  - 2.2.2 World Peppermint Essential Oil Consumption Forecast by Region (2027-2032)
- 2.3 United States Peppermint Essential Oil Consumption (2021-2032)
- 2.4 China Peppermint Essential Oil Consumption (2021-2032)
- 2.5 Europe Peppermint Essential Oil Consumption (2021-2032)
- 2.6 Japan Peppermint Essential Oil Consumption (2021-2032)
- 2.7 South Korea Peppermint Essential Oil Consumption (2021-2032)
- 2.8 ASEAN Peppermint Essential Oil Consumption (2021-2032)
- 2.9 India Peppermint Essential Oil Consumption (2021-2032)

### 3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Peppermint Essential Oil Production Value by Manufacturer (2021-2026)
- 3.2 World Peppermint Essential Oil Production by Manufacturer (2021-2026)
- 3.3 World Peppermint Essential Oil Average Price by Manufacturer (2021-2026)
- 3.4 Peppermint Essential Oil Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Peppermint Essential Oil Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Peppermint Essential Oil in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for Peppermint Essential Oil in 2025
- 3.6 Peppermint Essential Oil Market: Overall Company Footprint Analysis
  - 3.6.1 Peppermint Essential Oil Market: Region Footprint
  - 3.6.2 Peppermint Essential Oil Market: Company Product Type Footprint
  - 3.6.3 Peppermint Essential Oil Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

## **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Peppermint Essential Oil Production Value Comparison
  - 4.1.1 United States VS China: Peppermint Essential Oil Production Value Comparison (2021 & 2025 & 2032)
  - 4.1.2 United States VS China: Peppermint Essential Oil Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Peppermint Essential Oil Production Comparison
  - 4.2.1 United States VS China: Peppermint Essential Oil Production Comparison (2021 & 2025 & 2032)
  - 4.2.2 United States VS China: Peppermint Essential Oil Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Peppermint Essential Oil Consumption Comparison
  - 4.3.1 United States VS China: Peppermint Essential Oil Consumption Comparison (2021 & 2025 & 2032)
  - 4.3.2 United States VS China: Peppermint Essential Oil Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Peppermint Essential Oil Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Peppermint Essential Oil Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Peppermint Essential Oil Production Value (2021-2026)

4.4.3 United States Based Manufacturers Peppermint Essential Oil Production (2021-2026)

4.5 China Based Peppermint Essential Oil Manufacturers and Market Share

4.5.1 China Based Peppermint Essential Oil Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Peppermint Essential Oil Production Value (2021-2026)

4.5.3 China Based Manufacturers Peppermint Essential Oil Production (2021-2026)

4.6 Rest of World Based Peppermint Essential Oil Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Peppermint Essential Oil Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Peppermint Essential Oil Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Peppermint Essential Oil Production (2021-2026)

## **5 MARKET ANALYSIS BY EXTRACTION METHOD**

5.1 World Peppermint Essential Oil Market Size Overview by Extraction Method: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Extraction Method

5.2.1 Steam Distilled Oil

5.2.2 Cold Pressed Oil

5.2.3 Solvent Extracted Oil

5.3 Market Segment by Extraction Method

5.3.1 World Peppermint Essential Oil Production by Extraction Method (2021-2032)

5.3.2 World Peppermint Essential Oil Production Value by Extraction Method (2021-2032)

5.3.3 World Peppermint Essential Oil Average Price by Extraction Method (2021-2032)

## **6 MARKET ANALYSIS BY GRADE STANDARD**

6.1 World Peppermint Essential Oil Market Size Overview by Grade Standard: 2021 VS 2025 VS 2032

## 6.2 Segment Introduction by Grade Standard

6.2.1 Food Grade Oil

6.2.2 Cosmetic Grade Oil

6.2.3 Pharmaceutical Grade Oil

## 6.3 Market Segment by Grade Standard

6.3.1 World Peppermint Essential Oil Production by Grade Standard (2021-2032)

6.3.2 World Peppermint Essential Oil Production Value by Grade Standard (2021-2032)

6.3.3 World Peppermint Essential Oil Average Price by Grade Standard (2021-2032)

## 7 MARKET ANALYSIS BY FORMULATION TYPE

7.1 World Peppermint Essential Oil Market Size Overview by Formulation Type: 2021 VS 2025 VS 2032

### 7.2 Segment Introduction by Formulation Type

7.2.1 Pure Essential Oil

7.2.2 Blended Essential Oil

7.2.3 Diluted Essential Oil

### 7.3 Market Segment by Formulation Type

7.3.1 World Peppermint Essential Oil Production by Formulation Type (2021-2032)

7.3.2 World Peppermint Essential Oil Production Value by Formulation Type (2021-2032)

7.3.3 World Peppermint Essential Oil Average Price by Formulation Type (2021-2032)

## 8 MARKET ANALYSIS BY APPLICATION

8.1 World Peppermint Essential Oil Market Size Overview by Application: 2021 VS 2025 VS 2032

### 8.2 Segment Introduction by Application

8.2.1 Food & Beverage

8.2.2 Cosmetics & Personal Care

8.2.3 Pharmaceutical & Healthcare

8.2.4 Aromatherapy & Wellness

8.2.5 Others

### 8.3 Market Segment by Application

8.3.1 World Peppermint Essential Oil Production by Application (2021-2032)

8.3.2 World Peppermint Essential Oil Production Value by Application (2021-2032)

8.3.3 World Peppermint Essential Oil Average Price by Application (2021-2032)

## 9 COMPANY PROFILES

### 9.1 Vinayak

9.1.1 Vinayak Details

9.1.2 Vinayak Major Business

9.1.3 Vinayak Peppermint Essential Oil Product and Services

9.1.4 Vinayak Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Vinayak Recent Developments/Updates

9.1.6 Vinayak Competitive Strengths & Weaknesses

### 9.2 A.G. Industries

9.2.1 A.G. Industries Details

9.2.2 A.G. Industries Major Business

9.2.3 A.G. Industries Peppermint Essential Oil Product and Services

9.2.4 A.G. Industries Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 A.G. Industries Recent Developments/Updates

9.2.6 A.G. Industries Competitive Strengths & Weaknesses

### 9.3 Bhagat Aromatics

9.3.1 Bhagat Aromatics Details

9.3.2 Bhagat Aromatics Major Business

9.3.3 Bhagat Aromatics Peppermint Essential Oil Product and Services

9.3.4 Bhagat Aromatics Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Bhagat Aromatics Recent Developments/Updates

9.3.6 Bhagat Aromatics Competitive Strengths & Weaknesses

### 9.4 Mentha & Allied Products

9.4.1 Mentha & Allied Products Details

9.4.2 Mentha & Allied Products Major Business

9.4.3 Mentha & Allied Products Peppermint Essential Oil Product and Services

9.4.4 Mentha & Allied Products Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Mentha & Allied Products Recent Developments/Updates

9.4.6 Mentha & Allied Products Competitive Strengths & Weaknesses

### 9.5 K.V. Aromatics

9.5.1 K.V. Aromatics Details

9.5.2 K.V. Aromatics Major Business

9.5.3 K.V. Aromatics Peppermint Essential Oil Product and Services

9.5.4 K.V. Aromatics Peppermint Essential Oil Production, Price, Value, Gross Margin

and Market Share (2021-2026)

9.5.5 K.V. Aromatics Recent Developments/Updates

9.5.6 K.V. Aromatics Competitive Strengths & Weaknesses

9.6 Reynaud & Fils

9.6.1 Reynaud & Fils Details

9.6.2 Reynaud & Fils Major Business

9.6.3 Reynaud & Fils Peppermint Essential Oil Product and Services

9.6.4 Reynaud & Fils Peppermint Essential Oil Production, Price, Value, Gross Margin

and Market Share (2021-2026)

9.6.5 Reynaud & Fils Recent Developments/Updates

9.6.6 Reynaud & Fils Competitive Strengths & Weaknesses

9.7 Flavex Naturextrakte

9.7.1 Flavex Naturextrakte Details

9.7.2 Flavex Naturextrakte Major Business

9.7.3 Flavex Naturextrakte Peppermint Essential Oil Product and Services

9.7.4 Flavex Naturextrakte Peppermint Essential Oil Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.7.5 Flavex Naturextrakte Recent Developments/Updates

9.7.6 Flavex Naturextrakte Competitive Strengths & Weaknesses

9.8 India Essential Oils

9.8.1 India Essential Oils Details

9.8.2 India Essential Oils Major Business

9.8.3 India Essential Oils Peppermint Essential Oil Product and Services

9.8.4 India Essential Oils Peppermint Essential Oil Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.8.5 India Essential Oils Recent Developments/Updates

9.8.6 India Essential Oils Competitive Strengths & Weaknesses

9.9 Rocky Mountain Oils

9.9.1 Rocky Mountain Oils Details

9.9.2 Rocky Mountain Oils Major Business

9.9.3 Rocky Mountain Oils Peppermint Essential Oil Product and Services

9.9.4 Rocky Mountain Oils Peppermint Essential Oil Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.9.5 Rocky Mountain Oils Recent Developments/Updates

9.9.6 Rocky Mountain Oils Competitive Strengths & Weaknesses

9.10 Sydney Essential Oil

9.10.1 Sydney Essential Oil Details

9.10.2 Sydney Essential Oil Major Business

9.10.3 Sydney Essential Oil Peppermint Essential Oil Product and Services

- 9.10.4 Sydney Essential Oil Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.10.5 Sydney Essential Oil Recent Developments/Updates
- 9.10.6 Sydney Essential Oil Competitive Strengths & Weaknesses
- 9.11 doTERRA
  - 9.11.1 doTERRA Details
  - 9.11.2 doTERRA Major Business
  - 9.11.3 doTERRA Peppermint Essential Oil Product and Services
  - 9.11.4 doTERRA Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.11.5 doTERRA Recent Developments/Updates
  - 9.11.6 doTERRA Competitive Strengths & Weaknesses
- 9.12 Young Living
  - 9.12.1 Young Living Details
  - 9.12.2 Young Living Major Business
  - 9.12.3 Young Living Peppermint Essential Oil Product and Services
  - 9.12.4 Young Living Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.12.5 Young Living Recent Developments/Updates
  - 9.12.6 Young Living Competitive Strengths & Weaknesses
- 9.13 Edens Garden
  - 9.13.1 Edens Garden Details
  - 9.13.2 Edens Garden Major Business
  - 9.13.3 Edens Garden Peppermint Essential Oil Product and Services
  - 9.13.4 Edens Garden Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.13.5 Edens Garden Recent Developments/Updates
  - 9.13.6 Edens Garden Competitive Strengths & Weaknesses
- 9.14 Plant Therapy
  - 9.14.1 Plant Therapy Details
  - 9.14.2 Plant Therapy Major Business
  - 9.14.3 Plant Therapy Peppermint Essential Oil Product and Services
  - 9.14.4 Plant Therapy Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.14.5 Plant Therapy Recent Developments/Updates
  - 9.14.6 Plant Therapy Competitive Strengths & Weaknesses
- 9.15 NOW Foods
  - 9.15.1 NOW Foods Details
  - 9.15.2 NOW Foods Major Business

- 9.15.3 NOW Foods Peppermint Essential Oil Product and Services
- 9.15.4 NOW Foods Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.15.5 NOW Foods Recent Developments/Updates
- 9.15.6 NOW Foods Competitive Strengths & Weaknesses
- 9.16 Aura Cacia
  - 9.16.1 Aura Cacia Details
  - 9.16.2 Aura Cacia Major Business
  - 9.16.3 Aura Cacia Peppermint Essential Oil Product and Services
  - 9.16.4 Aura Cacia Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.16.5 Aura Cacia Recent Developments/Updates
  - 9.16.6 Aura Cacia Competitive Strengths & Weaknesses
- 9.17 Berje
  - 9.17.1 Berje Details
  - 9.17.2 Berje Major Business
  - 9.17.3 Berje Peppermint Essential Oil Product and Services
  - 9.17.4 Berje Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.17.5 Berje Recent Developments/Updates
  - 9.17.6 Berje Competitive Strengths & Weaknesses
- 9.18 Lebermuth Company
  - 9.18.1 Lebermuth Company Details
  - 9.18.2 Lebermuth Company Major Business
  - 9.18.3 Lebermuth Company Peppermint Essential Oil Product and Services
  - 9.18.4 Lebermuth Company Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.18.5 Lebermuth Company Recent Developments/Updates
  - 9.18.6 Lebermuth Company Competitive Strengths & Weaknesses
- 9.19 Biolandes
  - 9.19.1 Biolandes Details
  - 9.19.2 Biolandes Major Business
  - 9.19.3 Biolandes Peppermint Essential Oil Product and Services
  - 9.19.4 Biolandes Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.19.5 Biolandes Recent Developments/Updates
  - 9.19.6 Biolandes Competitive Strengths & Weaknesses
- 9.20 e-Robertet
  - 9.20.1 e-Robertet Details

- 9.20.2 e-Robertet Major Business
- 9.20.3 e-Robertet Peppermint Essential Oil Product and Services
- 9.20.4 e-Robertet Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.20.5 e-Robertet Recent Developments/Updates
- 9.20.6 e-Robertet Competitive Strengths & Weaknesses
- 9.21 Albert Vieille
  - 9.21.1 Albert Vieille Details
  - 9.21.2 Albert Vieille Major Business
  - 9.21.3 Albert Vieille Peppermint Essential Oil Product and Services
  - 9.21.4 Albert Vieille Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.21.5 Albert Vieille Recent Developments/Updates
  - 9.21.6 Albert Vieille Competitive Strengths & Weaknesses
- 9.22 Florihana
  - 9.22.1 Florihana Details
  - 9.22.2 Florihana Major Business
  - 9.22.3 Florihana Peppermint Essential Oil Product and Services
  - 9.22.4 Florihana Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.22.5 Florihana Recent Developments/Updates
  - 9.22.6 Florihana Competitive Strengths & Weaknesses
- 9.23 Ernesto Ventos
  - 9.23.1 Ernesto Ventos Details
  - 9.23.2 Ernesto Ventos Major Business
  - 9.23.3 Ernesto Ventos Peppermint Essential Oil Product and Services
  - 9.23.4 Ernesto Ventos Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.23.5 Ernesto Ventos Recent Developments/Updates
  - 9.23.6 Ernesto Ventos Competitive Strengths & Weaknesses
- 9.24 Lluch Essence
  - 9.24.1 Lluch Essence Details
  - 9.24.2 Lluch Essence Major Business
  - 9.24.3 Lluch Essence Peppermint Essential Oil Product and Services
  - 9.24.4 Lluch Essence Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.24.5 Lluch Essence Recent Developments/Updates
  - 9.24.6 Lluch Essence Competitive Strengths & Weaknesses
- 9.25 Treatt

- 9.25.1 Treatt Details
- 9.25.2 Treatt Major Business
- 9.25.3 Treatt Peppermint Essential Oil Product and Services
- 9.25.4 Treatt Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.25.5 Treatt Recent Developments/Updates
- 9.25.6 Treatt Competitive Strengths & Weaknesses
- 9.26 De Monchy Aromatics
  - 9.26.1 De Monchy Aromatics Details
  - 9.26.2 De Monchy Aromatics Major Business
  - 9.26.3 De Monchy Aromatics Peppermint Essential Oil Product and Services
  - 9.26.4 De Monchy Aromatics Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.26.5 De Monchy Aromatics Recent Developments/Updates
  - 9.26.6 De Monchy Aromatics Competitive Strengths & Weaknesses
- 9.27 Citrone
  - 9.27.1 Citrone Details
  - 9.27.2 Citrone Major Business
  - 9.27.3 Citrone Peppermint Essential Oil Product and Services
  - 9.27.4 Citrone Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.27.5 Citrone Recent Developments/Updates
  - 9.27.6 Citrone Competitive Strengths & Weaknesses
- 9.28 AOS Products
  - 9.28.1 AOS Products Details
  - 9.28.2 AOS Products Major Business
  - 9.28.3 AOS Products Peppermint Essential Oil Product and Services
  - 9.28.4 AOS Products Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.28.5 AOS Products Recent Developments/Updates
  - 9.28.6 AOS Products Competitive Strengths & Weaknesses
- 9.29 Kanta Enterprises
  - 9.29.1 Kanta Enterprises Details
  - 9.29.2 Kanta Enterprises Major Business
  - 9.29.3 Kanta Enterprises Peppermint Essential Oil Product and Services
  - 9.29.4 Kanta Enterprises Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.29.5 Kanta Enterprises Recent Developments/Updates
  - 9.29.6 Kanta Enterprises Competitive Strengths & Weaknesses

## 9.30 Arora Aromatics

### 9.30.1 Arora Aromatics Details

### 9.30.2 Arora Aromatics Major Business

### 9.30.3 Arora Aromatics Peppermint Essential Oil Product and Services

### 9.30.4 Arora Aromatics Peppermint Essential Oil Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.30.5 Arora Aromatics Recent Developments/Updates

### 9.30.6 Arora Aromatics Competitive Strengths & Weaknesses

## 10 INDUSTRY CHAIN ANALYSIS

### 10.1 Peppermint Essential Oil Industry Chain

### 10.2 Peppermint Essential Oil Upstream Analysis

#### 10.2.1 Peppermint Essential Oil Core Raw Materials

#### 10.2.2 Main Manufacturers of Peppermint Essential Oil Core Raw Materials

### 10.3 Midstream Analysis

### 10.4 Downstream Analysis

### 10.5 Peppermint Essential Oil Production Mode

### 10.6 Peppermint Essential Oil Procurement Model

### 10.7 Peppermint Essential Oil Industry Sales Model and Sales Channels

#### 10.7.1 Peppermint Essential Oil Sales Model

#### 10.7.2 Peppermint Essential Oil Typical Distributors

## 11 RESEARCH FINDINGS AND CONCLUSION

## 12 APPENDIX

### 12.1 Methodology

### 12.2 Research Process and Data Source

### 12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. World NC Membrane (For LFA) Production Value by Region (2021, 2025 and 2032) & (USD Million)
- Table 2. World NC Membrane (For LFA) Production Value by Region (2021-2026) & (USD Million)
- Table 3. World NC Membrane (For LFA) Production Value by Region (2027-2032) & (USD Million)
- Table 4. World NC Membrane (For LFA) Production Value Market Share by Region (2021-2026)
- Table 5. World NC Membrane (For LFA) Production Value Market Share by Region (2027-2032)
- Table 6. World NC Membrane (For LFA) Production by Region (2021-2026) & (M Tests)
- Table 7. World NC Membrane (For LFA) Production by Region (2027-2032) & (M Tests)
- Table 8. World NC Membrane (For LFA) Production Market Share by Region (2021-2026)
- Table 9. World NC Membrane (For LFA) Production Market Share by Region (2027-2032)
- Table 10. World NC Membrane (For LFA) Average Price by Region (2021-2026) & (US\$/K Tests)
- Table 11. World NC Membrane (For LFA) Average Price by Region (2027-2032) & (US\$/K Tests)
- Table 12. NC Membrane (For LFA) Major Market Trends
- Table 13. World NC Membrane (For LFA) Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (M Tests)
- Table 14. World NC Membrane (For LFA) Consumption by Region (2021-2026) & (M Tests)
- Table 15. World NC Membrane (For LFA) Consumption Forecast by Region (2027-2032) & (M Tests)
- Table 16. World NC Membrane (For LFA) Production Value by Manufacturer (2021-2026) & (USD Million)
- Table 17. Production Value Market Share of Key NC Membrane (For LFA) Producers in 2025
- Table 18. World NC Membrane (For LFA) Production by Manufacturer (2021-2026) & (M Tests)
- Table 19. Production Market Share of Key NC Membrane (For LFA) Producers in 2025
- Table 20. World NC Membrane (For LFA) Average Price by Manufacturer (2021-2026)

& (US\$/K Tests)

Table 21. Global NC Membrane (For LFA) Company Evaluation Quadrant

Table 22. World NC Membrane (For LFA) Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and NC Membrane (For LFA) Production Site of Key Manufacturer

Table 24. NC Membrane (For LFA) Market: Company Product Type Footprint

Table 25. NC Membrane (For LFA) Market: Company Product Application Footprint

Table 26. NC Membrane (For LFA) Competitive Factors

Table 27. NC Membrane (For LFA) New Entrant and Capacity Expansion Plans

Table 28. NC Membrane (For LFA) Mergers & Acquisitions Activity

Table 29. United States VS China NC Membrane (For LFA) Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China NC Membrane (For LFA) Production Comparison, (2021 & 2025 & 2032) & (M Tests)

Table 31. United States VS China NC Membrane (For LFA) Consumption Comparison, (2021 & 2025 & 2032) & (M Tests)

Table 32. United States Based NC Membrane (For LFA) Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers NC Membrane (For LFA) Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers NC Membrane (For LFA) Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers NC Membrane (For LFA) Production (2021-2026) & (M Tests)

Table 36. United States Based Manufacturers NC Membrane (For LFA) Production Market Share (2021-2026)

Table 37. China Based NC Membrane (For LFA) Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers NC Membrane (For LFA) Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers NC Membrane (For LFA) Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers NC Membrane (For LFA) Production, (2021-2026) & (M Tests)

Table 41. China Based Manufacturers NC Membrane (For LFA) Production Market Share (2021-2026)

Table 42. Rest of World Based NC Membrane (For LFA) Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers NC Membrane (For LFA) Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers NC Membrane (For LFA) Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers NC Membrane (For LFA) Production, (2021-2026) & (M Tests)

Table 46. Rest of World Based Manufacturers NC Membrane (For LFA) Production Market Share (2021-2026)

Table 47. World NC Membrane (For LFA) Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World NC Membrane (For LFA) Production by Type (2021-2026) & (M Tests)

Table 49. World NC Membrane (For LFA) Production by Type (2027-2032) & (M Tests)

Table 50. World NC Membrane (For LFA) Production Value by Type (2021-2026) & (USD Million)

Table 51. World NC Membrane (For LFA) Production Value by Type (2027-2032) & (USD Million)

Table 52. World NC Membrane (For LFA) Average Price by Type (2021-2026) & (US\$/K Tests)

Table 53. World NC Membrane (For LFA) Average Price by Type (2027-2032) & (US\$/K Tests)

Table 54. World NC Membrane (For LFA) Production Value by Material, (USD Million), 2021 & 2025 & 2032

Table 55. World NC Membrane (For LFA) Production by Material (2021-2026) & (M Tests)

Table 56. World NC Membrane (For LFA) Production by Material (2027-2032) & (M Tests)

Table 57. World NC Membrane (For LFA) Production Value by Material (2021-2026) & (USD Million)

Table 58. World NC Membrane (For LFA) Production Value by Material (2027-2032) & (USD Million)

Table 59. World NC Membrane (For LFA) Average Price by Material (2021-2026) & (US\$/K Tests)

Table 60. World NC Membrane (For LFA) Average Price by Material (2027-2032) & (US\$/K Tests)

Table 61. World NC Membrane (For LFA) Production Value by Wicking Rate (s/4 cm), (USD Million), 2021 & 2025 & 2032

Table 62. World NC Membrane (For LFA) Production by Wicking Rate (s/4 cm) (2021-2026) & (M Tests)

Table 63. World NC Membrane (For LFA) Production by Wicking Rate (s/4 cm)

(2027-2032) & (M Tests)

Table 64. World NC Membrane (For LFA) Production Value by Wicking Rate (s/4 cm) (2021-2026) & (USD Million)

Table 65. World NC Membrane (For LFA) Production Value by Wicking Rate (s/4 cm) (2027-2032) & (USD Million)

Table 66. World NC Membrane (For LFA) Average Price by Wicking Rate (s/4 cm) (2021-2026) & (US\$/K Tests)

Table 67. World NC Membrane (For LFA) Average Price by Wicking Rate (s/4 cm) (2027-2032) & (US\$/K Tests)

Table 68. World NC Membrane (For LFA) Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World NC Membrane (For LFA) Production by Application (2021-2026) & (M Tests)

Table 70. World NC Membrane (For LFA) Production by Application (2027-2032) & (M Tests)

Table 71. World NC Membrane (For LFA) Production Value by Application (2021-2026) & (USD Million)

Table 72. World NC Membrane (For LFA) Production Value by Application (2027-2032) & (USD Million)

Table 73. World NC Membrane (For LFA) Average Price by Application (2021-2026) & (US\$/K Tests)

Table 74. World NC Membrane (For LFA) Average Price by Application (2027-2032) & (US\$/K Tests)

Table 75. Merck Basic Information, Manufacturing Base and Competitors

Table 76. Merck Major Business

Table 77. Merck NC Membrane (For LFA) Product and Services

Table 78. Merck NC Membrane (For LFA) Production (M Tests), Price (US\$/K Tests), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Merck Recent Developments/Updates

Table 80. Merck Competitive Strengths & Weaknesses

Table 81. Sartorius Basic Information, Manufacturing Base and Competitors

Table 82. Sartorius Major Business

Table 83. Sartorius NC Membrane (For LFA) Product and Services

Table 84. Sartorius NC Membrane (For LFA) Production (M Tests), Price (US\$/K Tests), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Sartorius Recent Developments/Updates

Table 86. Sartorius Competitive Strengths & Weaknesses

Table 87. Danaher (Cytiva) Basic Information, Manufacturing Base and Competitors

Table 88. Danaher (Cytiva) Major Business

- Table 89. Danaher (Cytiva) NC Membrane (For LFA) Product and Services
- Table 90. Danaher (Cytiva) NC Membrane (For LFA) Production (M Tests), Price (US\$/K Tests), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. Danaher (Cytiva) Recent Developments/Updates
- Table 92. Danaher (Cytiva) Competitive Strengths & Weaknesses
- Table 93. Advantec Basic Information, Manufacturing Base and Competitors
- Table 94. Advantec Major Business
- Table 95. Advantec NC Membrane (For LFA) Product and Services
- Table 96. Advantec NC Membrane (For LFA) Production (M Tests), Price (US\$/K Tests), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. Advantec Recent Developments/Updates
- Table 98. Advantec Competitive Strengths & Weaknesses
- Table 99. Advanced Microdevices (MDI) Basic Information, Manufacturing Base and Competitors
- Table 100. Advanced Microdevices (MDI) Major Business
- Table 101. Advanced Microdevices (MDI) NC Membrane (For LFA) Product and Services
- Table 102. Advanced Microdevices (MDI) NC Membrane (For LFA) Production (M Tests), Price (US\$/K Tests), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. Advanced Microdevices (MDI) Recent Developments/Updates
- Table 104. Advanced Microdevices (MDI) Competitive Strengths & Weaknesses
- Table 105. Equinox Biotech Basic Information, Manufacturing Base and Competitors
- Table 106. Equinox Biotech Major Business
- Table 107. Equinox Biotech NC Membrane (For LFA) Product and Services
- Table 108. Equinox Biotech NC Membrane (For LFA) Production (M Tests), Price (US\$/K Tests), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. Equinox Biotech Recent Developments/Updates
- Table 110. Equinox Biotech Competitive Strengths & Weaknesses
- Table 111. Tianren Basic Information, Manufacturing Base and Competitors
- Table 112. Tianren Major Business
- Table 113. Tianren NC Membrane (For LFA) Product and Services
- Table 114. Tianren NC Membrane (For LFA) Production (M Tests), Price (US\$/K Tests), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 115. Tianren Recent Developments/Updates
- Table 116. Tianren Competitive Strengths & Weaknesses
- Table 117. Zhejiang Tailin Bioengineering Basic Information, Manufacturing Base and

## Competitors

Table 118. Zhejiang Tailin Bioengineering Major Business

Table 119. Zhejiang Tailin Bioengineering NC Membrane (For LFA) Product and Services

Table 120. Zhejiang Tailin Bioengineering NC Membrane (For LFA) Production (M Tests), Price (US\$/K Tests), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Zhejiang Tailin Bioengineering Recent Developments/Updates

Table 122. Zhejiang Tailin Bioengineering Competitive Strengths & Weaknesses

Table 123. BSK Basic Basic Information, Manufacturing Base and Competitors

Table 124. BSK Basic Major Business

Table 125. BSK Basic NC Membrane (For LFA) Product and Services

Table 126. BSK Basic NC Membrane (For LFA) Production (M Tests), Price (US\$/K Tests), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. BSK Basic Recent Developments/Updates

Table 128. BSK Basic Competitive Strengths & Weaknesses

Table 129. Beijia New Material Basic Information, Manufacturing Base and Competitors

Table 130. Beijia New Material Major Business

Table 131. Beijia New Material NC Membrane (For LFA) Product and Services

Table 132. Beijia New Material NC Membrane (For LFA) Production (M Tests), Price (US\$/K Tests), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Beijia New Material Recent Developments/Updates

Table 134. Beijia New Material Competitive Strengths & Weaknesses

Table 135. Kingfa Basic Information, Manufacturing Base and Competitors

Table 136. Kingfa Major Business

Table 137. Kingfa NC Membrane (For LFA) Product and Services

Table 138. Kingfa NC Membrane (For LFA) Production (M Tests), Price (US\$/K Tests), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Kingfa Recent Developments/Updates

Table 140. Kingfa Competitive Strengths & Weaknesses

Table 141. Cobetter Basic Information, Manufacturing Base and Competitors

Table 142. Cobetter Major Business

Table 143. Cobetter NC Membrane (For LFA) Product and Services

Table 144. Cobetter NC Membrane (For LFA) Production (M Tests), Price (US\$/K Tests), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Cobetter Recent Developments/Updates

Table 146. Cobetter Competitive Strengths & Weaknesses

Table 147. Global Key Players of NC Membrane (For LFA) Upstream (Raw Materials)

Table 148. Global NC Membrane (For LFA) Typical Customers

Table 149. NC Membrane (For LFA) Typical Distributors

## List Of Figures

### LIST OF FIGURES

- Figure 1. NC Membrane (For LFA) Picture
- Figure 2. World NC Membrane (For LFA) Production Value: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World NC Membrane (For LFA) Production Value and Forecast (2021-2032) & (USD Million)
- Figure 4. World NC Membrane (For LFA) Production (2021-2032) & (M Tests)
- Figure 5. World NC Membrane (For LFA) Average Price (2021-2032) & (US\$/K Tests)
- Figure 6. World NC Membrane (For LFA) Production Value Market Share by Region (2021-2032)
- Figure 7. World NC Membrane (For LFA) Production Market Share by Region (2021-2032)
- Figure 8. North America NC Membrane (For LFA) Production (2021-2032) & (M Tests)
- Figure 9. Europe NC Membrane (For LFA) Production (2021-2032) & (M Tests)
- Figure 10. China NC Membrane (For LFA) Production (2021-2032) & (M Tests)
- Figure 11. Japan NC Membrane (For LFA) Production (2021-2032) & (M Tests)
- Figure 12. India NC Membrane (For LFA) Production (2021-2032) & (M Tests)
- Figure 13. NC Membrane (For LFA) Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World NC Membrane (For LFA) Consumption (2021-2032) & (M Tests)
- Figure 16. World NC Membrane (For LFA) Consumption Market Share by Region (2021-2032)
- Figure 17. United States NC Membrane (For LFA) Consumption (2021-2032) & (M Tests)
- Figure 18. China NC Membrane (For LFA) Consumption (2021-2032) & (M Tests)
- Figure 19. Europe NC Membrane (For LFA) Consumption (2021-2032) & (M Tests)
- Figure 20. Japan NC Membrane (For LFA) Consumption (2021-2032) & (M Tests)
- Figure 21. South Korea NC Membrane (For LFA) Consumption (2021-2032) & (M Tests)
- Figure 22. ASEAN NC Membrane (For LFA) Consumption (2021-2032) & (M Tests)
- Figure 23. India NC Membrane (For LFA) Consumption (2021-2032) & (M Tests)
- Figure 24. Producer Shipments of NC Membrane (For LFA) by Manufacturer Revenue (\$MM) and Market Share (%): 2025
- Figure 25. Global Four-firm Concentration Ratios (CR4) for NC Membrane (For LFA) Markets in 2025
- Figure 26. Global Four-firm Concentration Ratios (CR8) for NC Membrane (For LFA)

## Markets in 2025

Figure 27. United States VS China: NC Membrane (For LFA) Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: NC Membrane (For LFA) Production Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: NC Membrane (For LFA) Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States Based Manufacturers NC Membrane (For LFA) Production Market Share 2025

Figure 31. China Based Manufacturers NC Membrane (For LFA) Production Market Share 2025

Figure 32. Rest of World Based Manufacturers NC Membrane (For LFA) Production Market Share 2025

Figure 33. World NC Membrane (For LFA) Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 34. World NC Membrane (For LFA) Production Value Market Share by Type in 2025

Figure 35. Thickness max. 250  $\mu\text{m}$

Figure 36. Thickness above 250  $\mu\text{m}$

Figure 37. World NC Membrane (For LFA) Production Market Share by Type (2021-2032)

Figure 38. World NC Membrane (For LFA) Production Value Market Share by Type (2021-2032)

Figure 39. World NC Membrane (For LFA) Average Price by Type (2021-2032) & (US\$/K Tests)

Figure 40. World NC Membrane (For LFA) Production Value by Material, (USD Million), 2021 & 2025 & 2032

Figure 41. World NC Membrane (For LFA) Production Value Market Share by Material in 2025

Figure 42. Polyester-backed NC

Figure 43. Unbacked Nitrocellulose (NC)

Figure 44. World NC Membrane (For LFA) Production Market Share by Material (2021-2032)

Figure 45. World NC Membrane (For LFA) Production Value Market Share by Material (2021-2032)

Figure 46. World NC Membrane (For LFA) Average Price by Material (2021-2032) & (US\$/K Tests)

Figure 47. World NC Membrane (For LFA) Production Value by Wicking Rate (s/4 cm), (USD Million), 2021 & 2025 & 2032

Figure 48. World NC Membrane (For LFA) Production Value Market Share by Wicking Rate (s/4 cm) in 2025

Figure 49. Standard-Flow (Medium): 100–140s/4cm

Figure 50. High-Flow (Fast): 140s/4cm

Figure 52. World NC Membrane (For LFA) Production Market Share by Wicking Rate (s/4 cm) (2021-2032)

Figure 53. World NC Membrane (For LFA) Production Value Market Share by Wicking Rate (s/4 cm) (2021-2032)

Figure 54. World NC Membrane (For LFA) Average Price by Wicking Rate (s/4 cm) (2021-2032) & (US\$/K Tests)

Figure 55. World NC Membrane (For LFA) Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 56. World NC Membrane (For LFA) Production Value Market Share by Application in 2025

Figure 57. Medical Diagnostics and Point-of-Care (POC)

Figure 58. Drug of Abuse Testing

Figure 59. Food Safety and Environmental

Figure 60. Other Applications

Figure 61. World NC Membrane (For LFA) Production Market Share by Application (2021-2032)

Figure 62. World NC Membrane (For LFA) Production Value Market Share by Application (2021-2032)

Figure 63. World NC Membrane (For LFA) Average Price by Application (2021-2032) & (US\$/K Tests)

Figure 64. NC Membrane (For LFA) Industry Chain

Figure 65. NC Membrane (For LFA) Procurement Model

Figure 66. NC Membrane (For LFA) Sales Model

Figure 67. NC Membrane (For LFA) Sales Channels, Direct Sales, and Distribution

Figure 68. Methodology

Figure 69. Research Process and Data Source

## I would like to order

Product name: Global NC Membrane (For LFA) Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G47E5B44A87DEN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G47E5B44A87DEN.html>