

2026-2031 Global Agar Plates Outlook Market Size, Share & Trends Analysis Report By Player, Type, Application and Region

<https://marketpublishers.com/r/2A9AE5F3E8C9EN.html>

Date: January 2026

Pages: 154

Price: US\$ 3,150.00 (Single User License)

ID: 2A9AE5F3E8C9EN

Abstracts

HNY Research projects that the Agar Plates market size will grow from 264.88 Million USD in 2025 to 484.63 Million USD by 2031, at an estimated CAGR of 10.59%. The base year considered for the study is 2025, and the market size is projected from 2026 to 2031. This report presents a detailed and holistic analysis of the global Agar Plates market. It integrates quantitative data with qualitative insights to equip readers with the necessary information for strategic planning, competitive assessment, market positioning, and data-driven decision-making.

All market sizes, estimates, and forecasts are expressed in terms of output/shipments and revenue. With 2025 serving as the base year, the report provides historical context from 2020, and projections up to 2031. It includes a complete segmentation of the global market, along with regional market sizes analyzed by type, application, and key industry participants.

Further enriching the analysis, the report outlines the competitive environment, offering profiles of prominent players and their market standings. It also explores key technological advancements and recent developments in product offerings.

Ultimately, this report serves as a vital resource for Agar Plates manufacturers, prospective entrants, and other stakeholders within the industry value chain. It supplies comprehensive data on revenues, production, and average pricing for the overall market and its sub-segments, detailed by company, product type, application, and geographic region.

By Market Players:

Thermo Fisher Scientific
Merck
Bio-rad
bioMérieux
3M
Liofilchem
Cherwell Laboratories
Teknova
HiMedia Laboratories
Autobio

By Type

90mm
100mm
50mm

By Application

Environmental Monitoring
Food
Medical
Others

By Regions/Countries:

East Asia

Europe

South Asia

Southeast Asia

Middle East

Africa

Oceania

South America

Points Covered in The Report

The points that are discussed within the report are the major market players that are involved in the market such as market players, raw material suppliers, equipment suppliers, end users, traders, distributors and etc.

The complete profile of the companies is mentioned. And the capacity, production, price, revenue, cost, gross, gross margin, sales volume, sales revenue, consumption, growth rate, import, export, supply, future strategies, and the technological developments that they are making are also included within the report. This report analyzed 12 years data history and forecast.

The growth factors of the market is discussed in detail wherein the different end users of the market are explained in detail.

Data and information by market player, by region, by type, by application and etc, and custom research can be added according to specific requirements.

The report contains the SWOT analysis of the market. Finally, the report contains the conclusion part where the opinions of the industrial experts are included.

Key Reasons to Purchase

To gain insightful analyses of the market and have comprehensive understanding of the global market and its commercial landscape.

Assess the production processes, major issues, and solutions to mitigate the development risk.

To understand the most affecting driving and restraining forces in the market and its impact in the global market.

Learn about the market strategies that are being adopted by leading respective organizations.

To understand the future outlook and prospects for the market.

Besides the standard structure reports, we also provide custom research according to specific requirements.

Contents

1 REPORT OVERVIEW

- 1.1 Study Scope
- 1.2 Key Market Segments
- 1.3 Players Covered: Ranking by Agar Plates Revenue
- 1.4 Market Analysis by Type
 - 1.4.1 Global Agar Plates Market Size Growth Rate by Type: 2026-2031
 - 1.4.2 90mm
 - 1.4.3 100mm
 - 1.4.4 50mm
- 1.5 Market by Application
 - 1.5.1 Global Agar Plates Market Share by Application: 2026-2031
 - 1.5.2 Environmental Monitoring
 - 1.5.3 Food
 - 1.5.4 Medical
 - 1.5.5 Others
- 1.6 Study Objectives
- 1.7 Overview of Global Agar Plates Market
 - 1.7.1 Global Agar Plates Market Status and Outlook (2020-2031)
 - 1.7.2 North America
 - 1.7.3 East Asia
 - 1.7.4 Europe
 - 1.7.5 South Asia
 - 1.7.6 Southeast Asia
 - 1.7.7 Middle East
 - 1.7.8 Africa
 - 1.7.9 Oceania
 - 1.7.10 South America
 - 1.7.11 Rest of the World

2 MANUFACTURING COST STRUCTURE ANALYSIS

- 2.1 Manufacturing Cost Structure Analysis of Agar Plates
- 2.2 Industry Chain Structure of Agar Plates

3 MARKET COMPETITION BY MANUFACTURERS

3.1 Global Agar Plates Production Capacity Market Share by Manufacturers (2020-2025)

3.2 Global Agar Plates Revenue Market Share by Manufacturers (2020-2025)

3.3 Global Agar Plates Average Price by Manufacturers (2020-2025)

4 AGAR PLATES REGIONAL MARKET ANALYSIS

4.1 Agar Plates Production by Regions

4.1.1 Global Agar Plates Production by Regions (2020-2025)

4.1.2 Global Agar Plates Revenue by Regions

4.2 Agar Plates Consumption by Regions

4.3 North America Agar Plates Market Analysis

4.3.1 North America Agar Plates Production

4.3.2 North America Agar Plates Revenue

4.3.3 Key Manufacturers in North America

4.3.4 North America Agar Plates Import and Export

4.4 East Asia Agar Plates Market Analysis

4.4.1 East Asia Agar Plates Production

4.4.2 East Asia Agar Plates Revenue

4.4.3 Key Manufacturers in East Asia

4.4.4 East Asia Agar Plates Import & Export

4.5 Europe Agar Plates Market Analysis

4.5.1 Europe Agar Plates Production

4.5.2 Europe Agar Plates Revenue

4.5.3 Key Manufacturers in Europe

4.5.4 Europe Agar Plates Import & Export

4.6 South Asia Agar Plates Market Analysis

4.6.1 South Asia Agar Plates Production

4.6.2 South Asia Agar Plates Revenue

4.6.3 Key Manufacturers in South Asia

4.6.4 South Asia Agar Plates Import & Export

4.7 Southeast Asia Agar Plates Market Analysis

4.7.1 Southeast Asia Agar Plates Production

4.7.2 Southeast Asia Agar Plates Revenue

4.7.3 Key Manufacturers in Southeast Asia

4.7.4 Southeast Asia Agar Plates Import & Export

4.8 Middle East Agar Plates Market Analysis

4.8.1 Middle East Agar Plates Production

4.8.2 Middle East Agar Plates Revenue

- 4.8.3 Key Manufacturers in Middle East
- 4.8.4 Middle East Agar Plates Import & Export
- 4.9 Africa Agar Plates Market Analysis
 - 4.9.1 Africa Agar Plates Production
 - 4.9.2 Africa Agar Plates Revenue
 - 4.9.3 Key Manufacturers in Africa
 - 4.9.4 Africa Agar Plates Import & Export
- 4.10 Oceania Agar Plates Market Analysis
 - 4.10.1 Oceania Agar Plates Production
 - 4.10.2 Oceania Agar Plates Revenue
 - 4.10.3 Key Manufacturers in Oceania
 - 4.10.4 Oceania Agar Plates Import & Export
- 4.11 South America Agar Plates Market Analysis
 - 4.11.1 South America Agar Plates Production
 - 4.11.2 South America Agar Plates Revenue
 - 4.11.3 Key Manufacturers in South America
 - 4.11.4 South America Agar Plates Import & Export

5 AGAR PLATES SALES MARKET BY TYPE (2020-2031)

- 5.1 Global Agar Plates Historic Market Size by Type (2020-2025)
- 5.2 Global Agar Plates Forecasted Market Size by Type (2026-2031)

6 AGAR PLATES CONSUMPTION MARKET BY APPLICATION(2020-2031)

- 6.1 Global Agar Plates Historic Market Size by Application (2020-2025)
- 6.2 Global Agar Plates Forecasted Market Size by Application (2026-2031)

7 COMPANY PROFILES AND KEY FIGURES IN AGAR PLATES BUSINESS

- 7.1 Thermo Fisher Scientific
 - 7.1.1 Thermo Fisher Scientific Company Profile
 - 7.1.2 Thermo Fisher Scientific Agar Plates Product Specification
 - 7.1.3 Thermo Fisher Scientific Agar Plates Production Capacity, Revenue, Price and Gross Margin (2020-2025)
- 7.2 Merck
 - 7.2.1 Merck Company Profile
 - 7.2.2 Merck Agar Plates Product Specification
 - 7.2.3 Merck Agar Plates Production Capacity, Revenue, Price and Gross Margin

(2020-2025)

7.3 Bio-rad

7.3.1 Bio-rad Company Profile

7.3.2 Bio-rad Agar Plates Product Specification

7.3.3 Bio-rad Agar Plates Production Capacity, Revenue, Price and Gross Margin

(2020-2025)

7.4 bioMérieux

7.4.1 bioMérieux Company Profile

7.4.2 bioMérieux Agar Plates Product Specification

7.4.3 bioMérieux Agar Plates Production Capacity, Revenue, Price and Gross Margin

(2020-2025)

7.5 3M

7.5.1 3M Company Profile

7.5.2 3M Agar Plates Product Specification

7.5.3 3M Agar Plates Production Capacity, Revenue, Price and Gross Margin

(2020-2025)

7.6 Liofilchem

7.6.1 Liofilchem Company Profile

7.6.2 Liofilchem Agar Plates Product Specification

7.6.3 Liofilchem Agar Plates Production Capacity, Revenue, Price and Gross Margin

(2020-2025)

7.7 Cherwell Laboratories

7.7.1 Cherwell Laboratories Company Profile

7.7.2 Cherwell Laboratories Agar Plates Product Specification

7.7.3 Cherwell Laboratories Agar Plates Production Capacity, Revenue, Price and Gross Margin (2020-2025)

7.8 Teknova

7.8.1 Teknova Company Profile

7.8.2 Teknova Agar Plates Product Specification

7.8.3 Teknova Agar Plates Production Capacity, Revenue, Price and Gross Margin

(2020-2025)

7.9 HiMedia Laboratories

7.9.1 HiMedia Laboratories Company Profile

7.9.2 HiMedia Laboratories Agar Plates Product Specification

7.9.3 HiMedia Laboratories Agar Plates Production Capacity, Revenue, Price and Gross Margin (2020-2025)

7.10 Autobio

7.10.1 Autobio Company Profile

7.10.2 Autobio Agar Plates Product Specification

7.10.3 Autotbio Agar Plates Production Capacity, Revenue, Price and Gross Margin (2020-2025)

8 PRODUCTION AND SUPPLY FORECAST

- 8.1 Global Forecasted Production of Agar Plates (2026-2031)
- 8.2 Global Forecasted Revenue of Agar Plates (2026-2031)
- 8.3 Global Forecasted Price of Agar Plates (2020-2031)
- 8.4 Global Forecasted Production of Agar Plates by Region (2026-2031)
 - 8.4.1 North America Agar Plates Production, Revenue Forecast (2026-2031)
 - 8.4.2 East Asia Agar Plates Production, Revenue Forecast (2026-2031)
 - 8.4.3 Europe Agar Plates Production, Revenue Forecast (2026-2031)
 - 8.4.4 South Asia Agar Plates Production, Revenue Forecast (2026-2031)
 - 8.4.5 Southeast Asia Agar Plates Production, Revenue Forecast (2026-2031)
 - 8.4.6 Middle East Agar Plates Production, Revenue Forecast (2026-2031)
 - 8.4.7 Africa Agar Plates Production, Revenue Forecast (2026-2031)
 - 8.4.8 Oceania Agar Plates Production, Revenue Forecast (2026-2031)
 - 8.4.9 South America Agar Plates Production, Revenue Forecast (2026-2031)
 - 8.4.10 Rest of the World Agar Plates Production, Revenue Forecast (2026-2031)
- 8.5 Forecast by Type and by Application (2026-2031)
 - 8.5.1 Global Sales Volume, Sales Revenue and Sales Price Forecast by Type (2026-2031)
 - 8.5.2 Global Forecasted Consumption of Agar Plates by Application (2026-2031)

9 CONSUMPTION AND DEMAND FORECAST

- 9.1 North America Forecasted Consumption of Agar Plates by Country
- 9.2 East Asia Market Forecasted Consumption of Agar Plates by Country
- 9.3 Europe Market Forecasted Consumption of Agar Plates by Country
- 9.4 South Asia Forecasted Consumption of Agar Plates by Country
- 9.5 Southeast Asia Forecasted Consumption of Agar Plates by Country
- 9.6 Middle East Forecasted Consumption of Agar Plates by Country
- 9.7 Africa Forecasted Consumption of Agar Plates by Country
- 9.8 Oceania Forecasted Consumption of Agar Plates by Country
- 9.9 South America Forecasted Consumption of Agar Plates by Country
- 9.10 Rest of the world Forecasted Consumption of Agar Plates by Country

10 MARKETING CHANNEL, DISTRIBUTORS AND CUSTOMERS

10.1 Marketing Channel

10.1.1 Direct Channels

10.1.2 Indirect Channels

11 MARKET DYNAMICS

11.1 Market Trends

11.2 Opportunities and Drivers

11.3 Challenges

11.4 Porter's Five Forces Analysis

12 CONCLUSION

13 APPENDIX

13.1 Methodology/Research Approach

13.1.1 Research Programs/Design

13.1.2 Market Size Estimation

13.1.3 Market Breakdown and Data Triangulation

13.2 Data Source

13.2.1 Secondary Sources

13.2.2 Primary Sources

13.3 Disclaimer

List Of Tables

LIST OF TABLES AND FIGURES

Key Players Covered: Ranking by Agar Plates Revenue 2020-2025
Global Agar Plates Market Size by Type: 2026-2031
Global Agar Plates Market Size by Application: 2026-2031
Agar Plates Production Rank and Commercial Production Date of Key Manufacturers
Global Agar Plates Manufacturing Plants Distribution and Commercial Production Date
Global Agar Plates Production Capacity by Manufacturers
Global Agar Plates Production by Manufacturers (2020-2025)
Global Agar Plates Production Market Share by Manufacturers (2020-2025)
Global Agar Plates Revenue by Manufacturers (2020-2025)
Global Agar Plates Revenue Share by Manufacturers (2020-2025)
Global Market Agar Plates Average Price of Key Manufacturers (2020-2025)
Manufacturers Agar Plates Production Sites and Area Served
Manufacturers Agar Plates Product Type
Global Agar Plates Production by Regions (2020-2025)
Global Agar Plates Production Market Share by Regions (2020-2025)
Global Agar Plates Revenue by Regions (2020-2025)
Global Agar Plates Revenue Market Share by Regions (2020-2025)
Global Agar Plates Consumption by Regions (2020-2025)
Global Agar Plates Consumption Market Share by Regions (2020-2025)
Key Agar Plates Players Sales Volume in North America
North America Agar Plates Production, Consumption Import and Export
Key Agar Plates Players Sales Volume in East Asia
East Asia Agar Plates Production, Consumption Import and Export
Key Agar Plates Players Sales Volume in Europe
Europe Agar Plates Production, Consumption Import and Export
Key Agar Plates Players Sales Volume in South Asia
South Asia Agar Plates Production, Consumption Import and Export
Key Agar Plates Players Sales Volume in Southeast Asia
Southeast Asia Agar Plates Production, Consumption Import and Export
Key Agar Plates Players Sales Volume in Middle East
Middle East Agar Plates Production, Consumption Import and Export
Key Agar Plates Players Sales Volume in Africa
Africa Agar Plates Production, Consumption Import and Export
Key Agar Plates Players Sales Volume in Oceania
Oceania Agar Plates Production, Consumption Import and Export

Key Agar Plates Players Sales Volume in South America
South America Agar Plates Production, Consumption Import and Export
Global Agar Plates Market Size by Type (2020-2025)
Global Agar Plates Revenue Market Share by Type (2020-2025)
Global Agar Plates Forecasted Market Size by Type (2026-2031)
Global Agar Plates Revenue Market Share by Type (2026-2031)
Global Agar Plates Market Size by Application (2020-2025)
Global Agar Plates Revenue Market Share by Application (2020-2025)
Global Agar Plates Forecasted Market Size by Application (2026-2031)
Global Agar Plates Revenue Market Share by Application (2026-2031)
Thermo Fisher Scientific Agar Plates Production Capacity, Revenue, Price and Gross Margin (2020-2025)
Merck Agar Plates Production Capacity, Revenue, Price and Gross Margin (2020-2025)
Bio-rad Agar Plates Production Capacity, Revenue, Price and Gross Margin (2020-2025)
Table bioM?rieux Agar Plates Production Capacity, Revenue, Price and Gross Margin (2020-2025)
3M Agar Plates Production Capacity, Revenue, Price and Gross Margin (2020-2025)
Liofilchem Agar Plates Production Capacity, Revenue, Price and Gross Margin (2020-2025)
Cherwell Laboratories Agar Plates Production Capacity, Revenue, Price and Gross Margin (2020-2025)
Teknova Agar Plates Production Capacity, Revenue, Price and Gross Margin (2020-2025)
HiMedia Laboratories Agar Plates Production Capacity, Revenue, Price and Gross Margin (2020-2025)
Autobio Agar Plates Production Capacity, Revenue, Price and Gross Margin (2020-2025)
Global Agar Plates Production Forecast by Region (2026-2031)
Global Agar Plates Sales Volume Forecast by Type (2026-2031)
Global Agar Plates Sales Volume Market Share Forecast by Type (2026-2031)
Global Agar Plates Sales Revenue Forecast by Type (2026-2031)
Global Agar Plates Sales Revenue Market Share Forecast by Type (2026-2031)
Global Agar Plates Sales Price Forecast by Type (2026-2031)
Global Agar Plates Consumption Volume Forecast by Application (2026-2031)
Global Agar Plates Consumption Value Forecast by Application (2026-2031)
North America Agar Plates Consumption Forecast 2026-2031 by Country
East Asia Agar Plates Consumption Forecast 2026-2031 by Country
Europe Agar Plates Consumption Forecast 2026-2031 by Country

South Asia Agar Plates Consumption Forecast 2026-2031 by Country
Southeast Asia Agar Plates Consumption Forecast 2026-2031 by Country
Middle East Agar Plates Consumption Forecast 2026-2031 by Country
Africa Agar Plates Consumption Forecast 2026-2031 by Country
Oceania Agar Plates Consumption Forecast 2026-2031 by Country
South America Agar Plates Consumption Forecast 2026-2031 by Country
Rest of the world Agar Plates Consumption Forecast 2026-2031 by Country
Market Key Trends
Key Opportunities and Drivers: Impact Analysis (2026-2031)
Key Challenges
Research Programs/Design for This Report
Key Data Information from Secondary Sources
Key Data Information from Primary Sources

Global Agar Plates Market Share by Type: 2025 VS 2031
90mm Features
100mm Features
50mm Features
Global Agar Plates Market Share by Application: 2025 VS 2031
Environmental Monitoring Case Studies
Food Case Studies
Medical Case Studies
Others Case Studies
Agar Plates Report Years Considered
Global Agar Plates Market Status and Outlook (2020-2031)
North America Agar Plates Revenue (Value) and Growth Rate (2020-2031)
East Asia Agar Plates Revenue (Value) and Growth Rate (2020-2031)
Europe Agar Plates Revenue (Value) and Growth Rate (2020-2031)
South Asia Agar Plates Revenue (Value) and Growth Rate (2020-2031)
South America Agar Plates Revenue (Value) and Growth Rate (2020-2031)
Middle East Agar Plates Revenue (Value) and Growth Rate (2020-2031)
Africa Agar Plates Revenue (Value) and Growth Rate (2020-2031)
Oceania Agar Plates Revenue (Value) and Growth Rate (2020-2031)
South America Agar Plates Revenue (Value) and Growth Rate (2020-2031)
Rest of the World Agar Plates Revenue (Value) and Growth Rate (2020-2031)
Global Agar Plates Revenue (2020-2031)
Global Agar Plates Production Capacity (2020-2031)

Global Agar Plates Production (2020-2031)
Manufacturing Cost Structure Analysis of Agar Plates in 2025
Manufacturing Process Analysis of Agar Plates
Industry Chain Structure of Agar Plates
Global Agar Plates Production Market Share by Regions in 2025
Global Agar Plates Revenue Market Share by Regions in 2025
North America Agar Plates Production Growth Rate 2020-2025
North America Agar Plates Revenue Growth Rate 2020-2025
East Asia Agar Plates Production Growth Rate 2020-2025
East Asia Agar Plates Revenue Growth Rate 2020-2025
Europe Agar Plates Production Growth Rate 2020-2025
Europe Agar Plates Revenue Growth Rate 2020-2025
South Asia Agar Plates Production Growth Rate 2020-2025
South Asia Agar Plates Revenue Growth Rate 2020-2025
Southeast Asia Agar Plates Production Growth Rate 2020-2025
Southeast Asia Agar Plates Revenue Growth Rate 2020-2025
Middle East Agar Plates Production Growth Rate 2020-2025
Middle East Agar Plates Revenue Growth Rate 2020-2025
Africa Agar Plates Production Growth Rate 2020-2025
Africa Agar Plates Revenue Growth Rate 2020-2025
Oceania Agar Plates Production Growth Rate 2020-2025
Oceania Agar Plates Revenue Growth Rate 2020-2025
South America Agar Plates Production Growth Rate 2020-2025
South America Agar Plates Revenue Growth Rate 2020-2025
Thermo Fisher Scientific Agar Plates Product Specification
Merck Agar Plates Product Specification
Bio-rad Agar Plates Product Specification
bioMérieux Agar Plates Product Specification
3M Agar Plates Product Specification
Liofilchem Agar Plates Product Specification
Cherwell Laboratories Agar Plates Product Specification
Teknova Agar Plates Product Specification
HiMedia Laboratories Agar Plates Product Specification
Autobio Agar Plates Product Specification
Global Agar Plates Production Capacity Growth Rate Forecast (2026-2031)
Global Agar Plates Revenue Growth Rate Forecast (2026-2031)
Global Agar Plates Price and Trend Forecast (2020-2031)
North America Agar Plates Production Growth Rate Forecast (2026-2031)
North America Agar Plates Revenue Growth Rate Forecast (2026-2031)

East Asia Agar Plates Production Growth Rate Forecast (2026-2031)
East Asia Agar Plates Revenue Growth Rate Forecast (2026-2031)
Europe Agar Plates Production Growth Rate Forecast (2026-2031)
Europe Agar Plates Revenue Growth Rate Forecast (2026-2031)
South Asia Agar Plates Production Growth Rate Forecast (2026-2031)
South Asia Agar Plates Revenue Growth Rate Forecast (2026-2031)
Southeast Asia Agar Plates Production Growth Rate Forecast (2026-2031)
Southeast Asia Agar Plates Revenue Growth Rate Forecast (2026-2031)
Middle East Agar Plates Production Growth Rate Forecast (2026-2031)
Middle East Agar Plates Revenue Growth Rate Forecast (2026-2031)
Africa Agar Plates Production Growth Rate Forecast (2026-2031)
Africa Agar Plates Revenue Growth Rate Forecast (2026-2031)
Oceania Agar Plates Production Growth Rate Forecast (2026-2031)
Oceania Agar Plates Revenue Growth Rate Forecast (2026-2031)
South America Agar Plates Production Growth Rate Forecast (2026-2031)
South America Agar Plates Revenue Growth Rate Forecast (2026-2031)
Rest of the World Agar Plates Production Growth Rate Forecast (2026-2031)
Rest of the World Agar Plates Revenue Growth Rate Forecast (2026-2031)
North America Agar Plates Consumption Forecast 2026-2031
East Asia Agar Plates Consumption Forecast 2026-2031
Europe Agar Plates Consumption Forecast 2026-2031
South Asia Agar Plates Consumption Forecast 2026-2031
Southeast Asia Agar Plates Consumption Forecast 2026-2031
Middle East Agar Plates Consumption Forecast 2026-2031
Africa Agar Plates Consumption Forecast 2026-2031
Oceania Agar Plates Consumption Forecast 2026-2031
South America Agar Plates Consumption Forecast 2026-2031
Rest of the world Agar Plates Consumption Forecast 2026-2031
Channels of Distribution
Porter's Five Forces Analysis
Key Executives Interviewed

I would like to order

Product name: 2026-2031 Global Agar Plates Outlook Market Size, Share & Trends Analysis Report By Player, Type, Application and Region

Product link: <https://marketpublishers.com/r/2A9AE5F3E8C9EN.html>

Price: US\$ 3,150.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/2A9AE5F3E8C9EN.html>