

# Global Ternary Cathode Materials for Lithium-Ion Batteries Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/GE7F55E8387BEN.html>

Date: August 2024

Pages: 139

Price: US\$ 3,200.00 (Single User License)

ID: GE7F55E8387BEN

## Abstracts

### Report Overview

This report provides a deep insight into the global Ternary Cathode Materials for Lithium-Ion Batteries market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Ternary Cathode Materials for Lithium-Ion Batteries Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Ternary Cathode Materials for Lithium-Ion Batteries market in any manner.

Global Ternary Cathode Materials for Lithium-Ion Batteries Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

#### Key Company

Umicore

Nichia

Ningbo Shanshan

GS Energy

Toda Kogyo

ECOPRO

Sumitomo Metal

LG Chem

Ningbo Ronbay New Energy

Changyuan Lico

Beijing Easpring Material

Xiamen Tungsten

Zhenhua E-chem

Bamo-tech

#### Market Segmentation (by Type)

NCM

NCA

Market Segmentation (by Application)

3C Digital Battery

Automotive Battery

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Ternary Cathode Materials for Lithium-Ion Batteries Market

Overview of the regional outlook of the Ternary Cathode Materials for Lithium-Ion Batteries Market:

#### Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights,

product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

### Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Ternary Cathode Materials for Lithium-Ion Batteries Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Ternary Cathode Materials for Lithium-Ion Batteries
- 1.2 Key Market Segments
  - 1.2.1 Ternary Cathode Materials for Lithium-Ion Batteries Segment by Type
  - 1.2.2 Ternary Cathode Materials for Lithium-Ion Batteries Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 TERNARY CATHODE MATERIALS FOR LITHIUM-ION BATTERIES MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Ternary Cathode Materials for Lithium-Ion Batteries Market Size (M USD) Estimates and Forecasts (2019-2030)
  - 2.1.2 Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 TERNARY CATHODE MATERIALS FOR LITHIUM-ION BATTERIES MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global Ternary Cathode Materials for Lithium-Ion Batteries Sales by Manufacturers (2019-2024)
- 3.2 Global Ternary Cathode Materials for Lithium-Ion Batteries Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Ternary Cathode Materials for Lithium-Ion Batteries Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Ternary Cathode Materials for Lithium-Ion Batteries Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Ternary Cathode Materials for Lithium-Ion Batteries Sales Sites,

Area Served, Product Type

3.6 Ternary Cathode Materials for Lithium-Ion Batteries Market Competitive Situation and Trends

3.6.1 Ternary Cathode Materials for Lithium-Ion Batteries Market Concentration Rate

3.6.2 Global 5 and 10 Largest Ternary Cathode Materials for Lithium-Ion Batteries

Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

## **4 TERNARY CATHODE MATERIALS FOR LITHIUM-ION BATTERIES INDUSTRY CHAIN ANALYSIS**

4.1 Ternary Cathode Materials for Lithium-Ion Batteries Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF TERNARY CATHODE MATERIALS FOR LITHIUM-ION BATTERIES MARKET**

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

## **6 TERNARY CATHODE MATERIALS FOR LITHIUM-ION BATTERIES MARKET SEGMENTATION BY TYPE**

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Market Share by Type (2019-2024)

6.3 Global Ternary Cathode Materials for Lithium-Ion Batteries Market Size Market Share by Type (2019-2024)

6.4 Global Ternary Cathode Materials for Lithium-Ion Batteries Price by Type



(2019-2024)

## **7 TERNARY CATHODE MATERIALS FOR LITHIUM-ION BATTERIES MARKET SEGMENTATION BY APPLICATION**

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Ternary Cathode Materials for Lithium-Ion Batteries Market Sales by Application (2019-2024)

7.3 Global Ternary Cathode Materials for Lithium-Ion Batteries Market Size (M USD) by Application (2019-2024)

7.4 Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Growth Rate by Application (2019-2024)

## **8 TERNARY CATHODE MATERIALS FOR LITHIUM-ION BATTERIES MARKET SEGMENTATION BY REGION**

8.1 Global Ternary Cathode Materials for Lithium-Ion Batteries Sales by Region

8.1.1 Global Ternary Cathode Materials for Lithium-Ion Batteries Sales by Region

8.1.2 Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Market Share by Region

8.2 North America

8.2.1 North America Ternary Cathode Materials for Lithium-Ion Batteries Sales by Country

8.2.2 U.S.

8.2.3 Canada

8.2.4 Mexico

8.3 Europe

8.3.1 Europe Ternary Cathode Materials for Lithium-Ion Batteries Sales by Country

8.3.2 Germany

8.3.3 France

8.3.4 U.K.

8.3.5 Italy

8.3.6 Russia

8.4 Asia Pacific

8.4.1 Asia Pacific Ternary Cathode Materials for Lithium-Ion Batteries Sales by Region

8.4.2 China

8.4.3 Japan

8.4.4 South Korea

8.4.5 India

#### 8.4.6 Southeast Asia

### 8.5 South America

#### 8.5.1 South America Ternary Cathode Materials for Lithium-Ion Batteries Sales by Country

##### 8.5.2 Brazil

##### 8.5.3 Argentina

##### 8.5.4 Columbia

### 8.6 Middle East and Africa

#### 8.6.1 Middle East and Africa Ternary Cathode Materials for Lithium-Ion Batteries Sales by Region

##### 8.6.2 Saudi Arabia

##### 8.6.3 UAE

##### 8.6.4 Egypt

##### 8.6.5 Nigeria

##### 8.6.6 South Africa

## 9 KEY COMPANIES PROFILE

### 9.1 Umicore

#### 9.1.1 Umicore Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

#### 9.1.2 Umicore Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

#### 9.1.3 Umicore Ternary Cathode Materials for Lithium-Ion Batteries Product Market Performance

#### 9.1.4 Umicore Business Overview

#### 9.1.5 Umicore Ternary Cathode Materials for Lithium-Ion Batteries SWOT Analysis

#### 9.1.6 Umicore Recent Developments

### 9.2 Nichia

#### 9.2.1 Nichia Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

#### 9.2.2 Nichia Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

#### 9.2.3 Nichia Ternary Cathode Materials for Lithium-Ion Batteries Product Market Performance

#### 9.2.4 Nichia Business Overview

#### 9.2.5 Nichia Ternary Cathode Materials for Lithium-Ion Batteries SWOT Analysis

#### 9.2.6 Nichia Recent Developments

### 9.3 Ningbo Shanshan

#### 9.3.1 Ningbo Shanshan Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

#### 9.3.2 Ningbo Shanshan Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

9.3.3 Ningbo Shanshan Ternary Cathode Materials for Lithium-Ion Batteries Product Market Performance

9.3.4 Ningbo Shanshan Ternary Cathode Materials for Lithium-Ion Batteries SWOT Analysis

9.3.5 Ningbo Shanshan Business Overview

9.3.6 Ningbo Shanshan Recent Developments

9.4 GS Energy

9.4.1 GS Energy Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

9.4.2 GS Energy Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

9.4.3 GS Energy Ternary Cathode Materials for Lithium-Ion Batteries Product Market Performance

9.4.4 GS Energy Business Overview

9.4.5 GS Energy Recent Developments

9.5 Toda Kogyo

9.5.1 Toda Kogyo Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

9.5.2 Toda Kogyo Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

9.5.3 Toda Kogyo Ternary Cathode Materials for Lithium-Ion Batteries Product Market Performance

9.5.4 Toda Kogyo Business Overview

9.5.5 Toda Kogyo Recent Developments

9.6 ECOPRO

9.6.1 ECOPRO Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

9.6.2 ECOPRO Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

9.6.3 ECOPRO Ternary Cathode Materials for Lithium-Ion Batteries Product Market Performance

9.6.4 ECOPRO Business Overview

9.6.5 ECOPRO Recent Developments

9.7 Sumitomo Metal

9.7.1 Sumitomo Metal Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

9.7.2 Sumitomo Metal Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

9.7.3 Sumitomo Metal Ternary Cathode Materials for Lithium-Ion Batteries Product Market Performance

9.7.4 Sumitomo Metal Business Overview

9.7.5 Sumitomo Metal Recent Developments

## 9.8 LG Chem

9.8.1 LG Chem Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

9.8.2 LG Chem Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

9.8.3 LG Chem Ternary Cathode Materials for Lithium-Ion Batteries Product Market

Performance

9.8.4 LG Chem Business Overview

9.8.5 LG Chem Recent Developments

## 9.9 Ningbo Ronbay New Energy

9.9.1 Ningbo Ronbay New Energy Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

9.9.2 Ningbo Ronbay New Energy Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

9.9.3 Ningbo Ronbay New Energy Ternary Cathode Materials for Lithium-Ion Batteries Product Market Performance

9.9.4 Ningbo Ronbay New Energy Business Overview

9.9.5 Ningbo Ronbay New Energy Recent Developments

## 9.10 Changyuan Lico

9.10.1 Changyuan Lico Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

9.10.2 Changyuan Lico Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

9.10.3 Changyuan Lico Ternary Cathode Materials for Lithium-Ion Batteries Product Market Performance

9.10.4 Changyuan Lico Business Overview

9.10.5 Changyuan Lico Recent Developments

## 9.11 Beijing Easpring Material

9.11.1 Beijing Easpring Material Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

9.11.2 Beijing Easpring Material Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

9.11.3 Beijing Easpring Material Ternary Cathode Materials for Lithium-Ion Batteries Product Market Performance

9.11.4 Beijing Easpring Material Business Overview

9.11.5 Beijing Easpring Material Recent Developments

## 9.12 Xiamen Tungsten

9.12.1 Xiamen Tungsten Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

9.12.2 Xiamen Tungsten Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

9.12.3 Xiamen Tungsten Ternary Cathode Materials for Lithium-Ion Batteries Product Market Performance

9.12.4 Xiamen Tungsten Business Overview

9.12.5 Xiamen Tungsten Recent Developments

9.13 Zhenhua E-chem

9.13.1 Zhenhua E-chem Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

9.13.2 Zhenhua E-chem Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

9.13.3 Zhenhua E-chem Ternary Cathode Materials for Lithium-Ion Batteries Product Market Performance

9.13.4 Zhenhua E-chem Business Overview

9.13.5 Zhenhua E-chem Recent Developments

9.14 Bamo-tech

9.14.1 Bamo-tech Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

9.14.2 Bamo-tech Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

9.14.3 Bamo-tech Ternary Cathode Materials for Lithium-Ion Batteries Product Market Performance

9.14.4 Bamo-tech Business Overview

9.14.5 Bamo-tech Recent Developments

## **10 TERNARY CATHODE MATERIALS FOR LITHIUM-ION BATTERIES MARKET FORECAST BY REGION**

10.1 Global Ternary Cathode Materials for Lithium-Ion Batteries Market Size Forecast

10.2 Global Ternary Cathode Materials for Lithium-Ion Batteries Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Ternary Cathode Materials for Lithium-Ion Batteries Market Size Forecast by Country

10.2.3 Asia Pacific Ternary Cathode Materials for Lithium-Ion Batteries Market Size Forecast by Region

10.2.4 South America Ternary Cathode Materials for Lithium-Ion Batteries Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Ternary Cathode Materials for Lithium-Ion Batteries by Country

## **11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)**

11.1 Global Ternary Cathode Materials for Lithium-Ion Batteries Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of Ternary Cathode Materials for Lithium-Ion Batteries by Type (2025-2030)

11.1.2 Global Ternary Cathode Materials for Lithium-Ion Batteries Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of Ternary Cathode Materials for Lithium-Ion Batteries by Type (2025-2030)

11.2 Global Ternary Cathode Materials for Lithium-Ion Batteries Market Forecast by Application (2025-2030)

11.2.1 Global Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons) Forecast by Application

11.2.2 Global Ternary Cathode Materials for Lithium-Ion Batteries Market Size (M USD) Forecast by Application (2025-2030)

## **12 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Ternary Cathode Materials for Lithium-Ion Batteries Market Size Comparison by Region (M USD)

Table 5. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons) by Manufacturers (2019-2024)

Table 6. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Ternary Cathode Materials for Lithium-Ion Batteries Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Ternary Cathode Materials for Lithium-Ion Batteries Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Ternary Cathode Materials for Lithium-Ion Batteries as of 2022)

Table 10. Global Market Ternary Cathode Materials for Lithium-Ion Batteries Average Price (USD/Ton) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Ternary Cathode Materials for Lithium-Ion Batteries Sales Sites and Area Served

Table 12. Manufacturers Ternary Cathode Materials for Lithium-Ion Batteries Product Type

Table 13. Global Ternary Cathode Materials for Lithium-Ion Batteries Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Ternary Cathode Materials for Lithium-Ion Batteries

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Ternary Cathode Materials for Lithium-Ion Batteries Market Challenges

Table 22. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales by Type (Kilotons)

Table 23. Global Ternary Cathode Materials for Lithium-Ion Batteries Market Size by Type (M USD)



Table 24. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons) by Type (2019-2024)

Table 25. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Market Share by Type (2019-2024)

Table 26. Global Ternary Cathode Materials for Lithium-Ion Batteries Market Size (M USD) by Type (2019-2024)

Table 27. Global Ternary Cathode Materials for Lithium-Ion Batteries Market Size Share by Type (2019-2024)

Table 28. Global Ternary Cathode Materials for Lithium-Ion Batteries Price (USD/Ton) by Type (2019-2024)

Table 29. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons) by Application

Table 30. Global Ternary Cathode Materials for Lithium-Ion Batteries Market Size by Application

Table 31. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales by Application (2019-2024) & (Kilotons)

Table 32. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Market Share by Application (2019-2024)

Table 33. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales by Application (2019-2024) & (M USD)

Table 34. Global Ternary Cathode Materials for Lithium-Ion Batteries Market Share by Application (2019-2024)

Table 35. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Growth Rate by Application (2019-2024)

Table 36. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales by Region (2019-2024) & (Kilotons)

Table 37. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Market Share by Region (2019-2024)

Table 38. North America Ternary Cathode Materials for Lithium-Ion Batteries Sales by Country (2019-2024) & (Kilotons)

Table 39. Europe Ternary Cathode Materials for Lithium-Ion Batteries Sales by Country (2019-2024) & (Kilotons)

Table 40. Asia Pacific Ternary Cathode Materials for Lithium-Ion Batteries Sales by Region (2019-2024) & (Kilotons)

Table 41. South America Ternary Cathode Materials for Lithium-Ion Batteries Sales by Country (2019-2024) & (Kilotons)

Table 42. Middle East and Africa Ternary Cathode Materials for Lithium-Ion Batteries Sales by Region (2019-2024) & (Kilotons)

Table 43. Umicore Ternary Cathode Materials for Lithium-Ion Batteries Basic



## Information

Table 44. Umicore Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

Table 45. Umicore Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 46. Umicore Business Overview

Table 47. Umicore Ternary Cathode Materials for Lithium-Ion Batteries SWOT Analysis

Table 48. Umicore Recent Developments

Table 49. Nichia Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

Table 50. Nichia Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

Table 51. Nichia Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 52. Nichia Business Overview

Table 53. Nichia Ternary Cathode Materials for Lithium-Ion Batteries SWOT Analysis

Table 54. Nichia Recent Developments

Table 55. Ningbo Shanshan Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

Table 56. Ningbo Shanshan Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

Table 57. Ningbo Shanshan Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 58. Ningbo Shanshan Ternary Cathode Materials for Lithium-Ion Batteries SWOT Analysis

Table 59. Ningbo Shanshan Business Overview

Table 60. Ningbo Shanshan Recent Developments

Table 61. GS Energy Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

Table 62. GS Energy Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

Table 63. GS Energy Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 64. GS Energy Business Overview

Table 65. GS Energy Recent Developments

Table 66. Toda Kogyo Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

Table 67. Toda Kogyo Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

Table 68. Toda Kogyo Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 69. Toda Kogyo Business Overview

Table 70. Toda Kogyo Recent Developments

Table 71. ECOPRO Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

Table 72. ECOPRO Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

Table 73. ECOPRO Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 74. ECOPRO Business Overview

Table 75. ECOPRO Recent Developments

Table 76. Sumitomo Metal Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

Table 77. Sumitomo Metal Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

Table 78. Sumitomo Metal Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 79. Sumitomo Metal Business Overview

Table 80. Sumitomo Metal Recent Developments

Table 81. LG Chem Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

Table 82. LG Chem Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

Table 83. LG Chem Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 84. LG Chem Business Overview

Table 85. LG Chem Recent Developments

Table 86. Ningbo Ronbay New Energy Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

Table 87. Ningbo Ronbay New Energy Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

Table 88. Ningbo Ronbay New Energy Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 89. Ningbo Ronbay New Energy Business Overview

Table 90. Ningbo Ronbay New Energy Recent Developments

Table 91. Changyuan Lico Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

Table 92. Changyuan Lico Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

Table 93. Changyuan Lico Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 94. Changyuan Lico Business Overview

Table 95. Changyuan Lico Recent Developments

Table 96. Beijing Easpring Material Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

Table 97. Beijing Easpring Material Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

Table 98. Beijing Easpring Material Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 99. Beijing Easpring Material Business Overview

Table 100. Beijing Easpring Material Recent Developments

Table 101. Xiamen Tungsten Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

Table 102. Xiamen Tungsten Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

Table 103. Xiamen Tungsten Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 104. Xiamen Tungsten Business Overview

Table 105. Xiamen Tungsten Recent Developments

Table 106. Zhenhua E-chem Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

Table 107. Zhenhua E-chem Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

Table 108. Zhenhua E-chem Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 109. Zhenhua E-chem Business Overview

Table 110. Zhenhua E-chem Recent Developments

Table 111. Bamo-tech Ternary Cathode Materials for Lithium-Ion Batteries Basic Information

Table 112. Bamo-tech Ternary Cathode Materials for Lithium-Ion Batteries Product Overview

Table 113. Bamo-tech Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 114. Bamo-tech Business Overview

Table 115. Bamo-tech Recent Developments

Table 116. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Forecast by Region (2025-2030) & (Kilotons)

Table 117. Global Ternary Cathode Materials for Lithium-Ion Batteries Market Size

Forecast by Region (2025-2030) & (M USD)

Table 118. North America Ternary Cathode Materials for Lithium-Ion Batteries Sales

Forecast by Country (2025-2030) & (Kilotons)

Table 119. North America Ternary Cathode Materials for Lithium-Ion Batteries Market

Size Forecast by Country (2025-2030) & (M USD)

Table 120. Europe Ternary Cathode Materials for Lithium-Ion Batteries Sales Forecast

by Country (2025-2030) & (Kilotons)

Table 121. Europe Ternary Cathode Materials for Lithium-Ion Batteries Market Size

Forecast by Country (2025-2030) & (M USD)

Table 122. Asia Pacific Ternary Cathode Materials for Lithium-Ion Batteries Sales

Forecast by Region (2025-2030) & (Kilotons)

Table 123. Asia Pacific Ternary Cathode Materials for Lithium-Ion Batteries Market Size

Forecast by Region (2025-2030) & (M USD)

Table 124. South America Ternary Cathode Materials for Lithium-Ion Batteries Sales

Forecast by Country (2025-2030) & (Kilotons)

Table 125. South America Ternary Cathode Materials for Lithium-Ion Batteries Market

Size Forecast by Country (2025-2030) & (M USD)

Table 126. Middle East and Africa Ternary Cathode Materials for Lithium-Ion Batteries

Consumption Forecast by Country (2025-2030) & (Units)

Table 127. Middle East and Africa Ternary Cathode Materials for Lithium-Ion Batteries

Market Size Forecast by Country (2025-2030) & (M USD)

Table 128. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Forecast

by Type (2025-2030) & (Kilotons)

Table 129. Global Ternary Cathode Materials for Lithium-Ion Batteries Market Size

Forecast by Type (2025-2030) & (M USD)

Table 130. Global Ternary Cathode Materials for Lithium-Ion Batteries Price Forecast by

Type (2025-2030) & (USD/Ton)

Table 131. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons)

Forecast by Application (2025-2030)

Table 132. Global Ternary Cathode Materials for Lithium-Ion Batteries Market Size

Forecast by Application (2025-2030) & (M USD)

## List Of Figures

### LIST OF FIGURES

Figure 1. Product Picture of Ternary Cathode Materials for Lithium-Ion Batteries

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Ternary Cathode Materials for Lithium-Ion Batteries Market Size (M USD), 2019-2030

Figure 5. Global Ternary Cathode Materials for Lithium-Ion Batteries Market Size (M USD) (2019-2030)

Figure 6. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons) & (2019-2030)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Ternary Cathode Materials for Lithium-Ion Batteries Market Size by Country (M USD)

Figure 11. Ternary Cathode Materials for Lithium-Ion Batteries Sales Share by Manufacturers in 2023

Figure 12. Global Ternary Cathode Materials for Lithium-Ion Batteries Revenue Share by Manufacturers in 2023

Figure 13. Ternary Cathode Materials for Lithium-Ion Batteries Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market Ternary Cathode Materials for Lithium-Ion Batteries Average Price (USD/Ton) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by Ternary Cathode Materials for Lithium-Ion Batteries Revenue in 2023

Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 17. Global Ternary Cathode Materials for Lithium-Ion Batteries Market Share by Type

Figure 18. Sales Market Share of Ternary Cathode Materials for Lithium-Ion Batteries by Type (2019-2024)

Figure 19. Sales Market Share of Ternary Cathode Materials for Lithium-Ion Batteries by Type in 2023

Figure 20. Market Size Share of Ternary Cathode Materials for Lithium-Ion Batteries by Type (2019-2024)

Figure 21. Market Size Market Share of Ternary Cathode Materials for Lithium-Ion Batteries by Type in 2023

Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global Ternary Cathode Materials for Lithium-Ion Batteries Market Share by Application

Figure 24. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Market Share by Application (2019-2024)

Figure 25. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Market Share by Application in 2023

Figure 26. Global Ternary Cathode Materials for Lithium-Ion Batteries Market Share by Application (2019-2024)

Figure 27. Global Ternary Cathode Materials for Lithium-Ion Batteries Market Share by Application in 2023

Figure 28. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Growth Rate by Application (2019-2024)

Figure 29. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Market Share by Region (2019-2024)

Figure 30. North America Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 31. North America Ternary Cathode Materials for Lithium-Ion Batteries Sales Market Share by Country in 2023

Figure 32. U.S. Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 33. Canada Ternary Cathode Materials for Lithium-Ion Batteries Sales (Kilotons) and Growth Rate (2019-2024)

Figure 34. Mexico Ternary Cathode Materials for Lithium-Ion Batteries Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 36. Europe Ternary Cathode Materials for Lithium-Ion Batteries Sales Market Share by Country in 2023

Figure 37. Germany Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 38. France Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 39. U.K. Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 40. Italy Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 41. Russia Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)



Figure 42. Asia Pacific Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (Kilotons)

Figure 43. Asia Pacific Ternary Cathode Materials for Lithium-Ion Batteries Sales Market Share by Region in 2023

Figure 44. China Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 45. Japan Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 46. South Korea Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 47. India Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 48. Southeast Asia Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 49. South America Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (Kilotons)

Figure 50. South America Ternary Cathode Materials for Lithium-Ion Batteries Sales Market Share by Country in 2023

Figure 51. Brazil Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 52. Argentina Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 53. Columbia Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 54. Middle East and Africa Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (Kilotons)

Figure 55. Middle East and Africa Ternary Cathode Materials for Lithium-Ion Batteries Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 57. UAE Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 58. Egypt Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 59. Nigeria Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 60. South Africa Ternary Cathode Materials for Lithium-Ion Batteries Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 61. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Forecast by

Volume (2019-2030) & (Kilotons)

Figure 62. Global Ternary Cathode Materials for Lithium-Ion Batteries Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Ternary Cathode Materials for Lithium-Ion Batteries Market Share Forecast by Type (2025-2030)

Figure 65. Global Ternary Cathode Materials for Lithium-Ion Batteries Sales Forecast by Application (2025-2030)

Figure 66. Global Ternary Cathode Materials for Lithium-Ion Batteries Market Share Forecast by Application (2025-2030)



## I would like to order

Product name: Global Ternary Cathode Materials for Lithium-Ion Batteries Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/GE7F55E8387BEN.html>

Price: US\$ 3,200.00 (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/GE7F55E8387BEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

