

Global Battery Grade Precursor Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G6357C84579FEN.html

Date: March 2024

Pages: 133

Price: US\$ 3,480.00 (Single User License)

ID: G6357C84579FEN

Abstracts

According to our (Global Info Research) latest study, the global Battery Grade Precursor market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

The Global Info Research report includes an overview of the development of the Battery Grade Precursor industry chain, the market status of Electric Vehicle (Battery Grade Lithium Salt, High Purity Transition Metal Salts), Consumer Electronics (Battery Grade Lithium Salt, High Purity Transition Metal Salts), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Battery Grade Precursor.

Regionally, the report analyzes the Battery Grade Precursor markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Battery Grade Precursor market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Battery Grade Precursor market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Battery Grade Precursor industry.

The report involves analyzing the market at a macro level:



Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (Tons), revenue generated, and market share of different by Type (e.g., Battery Grade Lithium Salt, High Purity Transition Metal Salts).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Battery Grade Precursor market.

Regional Analysis: The report involves examining the Battery Grade Precursor market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Battery Grade Precursor market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Battery Grade Precursor:

Company Analysis: Report covers individual Battery Grade Precursor manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Battery Grade Precursor This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Electric Vehicle, Consumer Electronics).

Technology Analysis: Report covers specific technologies relevant to Battery Grade Precursor. It assesses the current state, advancements, and potential future developments in Battery Grade Precursor areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Battery Grade Precursor market. This analysis helps understand market share, competitive



advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Battery Grade Precursor market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Battery Grade Lithium Salt

High Purity Transition Metal Salts

Battery Foil Materials

Others

?

Market segment by Application

Electric Vehicle

Consumer Electronics

Others

Major players covered

Targray

Ascend Elements



Austvolt	
Altech Batteries Ltd	
Metso	
Tanaka Chemical Corporation	
Kelong New Energy	
RecycLiCo	
BASF Catalysts	
Mangrove Lithium Refining	
Sigma-Aldrich	
Aqua Metals	
6K Energy	
First Cobalt	
Siemens	
Electra Battery Materials	
S&P Global	
Market segment by region, regional analysis covers	
North America (United States, Canada and Mexico)	
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of I	Europe)
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia))



South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Battery Grade Precursor product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Battery Grade Precursor, with price, sales, revenue and global market share of Battery Grade Precursor from 2019 to 2024.

Chapter 3, the Battery Grade Precursor competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Battery Grade Precursor breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and Battery Grade Precursor market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Battery Grade Precursor.

Chapter 14 and 15, to describe Battery Grade Precursor sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Battery Grade Precursor
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Battery Grade Precursor Consumption Value by Type: 2019

Versus 2023 Versus 2030

- 1.3.2 Battery Grade Lithium Salt
- 1.3.3 High Purity Transition Metal Salts
- 1.3.4 Battery Foil Materials
- 1.3.5 Others
- 1.3.6?
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Battery Grade Precursor Consumption Value by Application:
- 2019 Versus 2023 Versus 2030
 - 1.4.2 Electric Vehicle
 - 1.4.3 Consumer Electronics
 - 1.4.4 Others
- 1.5 Global Battery Grade Precursor Market Size & Forecast
 - 1.5.1 Global Battery Grade Precursor Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Battery Grade Precursor Sales Quantity (2019-2030)
 - 1.5.3 Global Battery Grade Precursor Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Targray
 - 2.1.1 Targray Details
 - 2.1.2 Targray Major Business
 - 2.1.3 Targray Battery Grade Precursor Product and Services
 - 2.1.4 Targray Battery Grade Precursor Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.1.5 Targray Recent Developments/Updates
- 2.2 Ascend Elements
 - 2.2.1 Ascend Elements Details
 - 2.2.2 Ascend Elements Major Business
 - 2.2.3 Ascend Elements Battery Grade Precursor Product and Services
- 2.2.4 Ascend Elements Battery Grade Precursor Sales Quantity, Average Price,



Revenue, Gross Margin and Market Share (2019-2024)

- 2.2.5 Ascend Elements Recent Developments/Updates
- 2.3 Austvolt
 - 2.3.1 Austvolt Details
 - 2.3.2 Austvolt Major Business
 - 2.3.3 Austvolt Battery Grade Precursor Product and Services
 - 2.3.4 Austvolt Battery Grade Precursor Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.3.5 Austvolt Recent Developments/Updates
- 2.4 Altech Batteries Ltd
 - 2.4.1 Altech Batteries Ltd Details
 - 2.4.2 Altech Batteries Ltd Major Business
 - 2.4.3 Altech Batteries Ltd Battery Grade Precursor Product and Services
 - 2.4.4 Altech Batteries Ltd Battery Grade Precursor Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.4.5 Altech Batteries Ltd Recent Developments/Updates
- 2.5 Metso
 - 2.5.1 Metso Details
 - 2.5.2 Metso Major Business
 - 2.5.3 Metso Battery Grade Precursor Product and Services
- 2.5.4 Metso Battery Grade Precursor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.5.5 Metso Recent Developments/Updates
- 2.6 Tanaka Chemical Corporation
 - 2.6.1 Tanaka Chemical Corporation Details
 - 2.6.2 Tanaka Chemical Corporation Major Business
 - 2.6.3 Tanaka Chemical Corporation Battery Grade Precursor Product and Services
- 2.6.4 Tanaka Chemical Corporation Battery Grade Precursor Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.6.5 Tanaka Chemical Corporation Recent Developments/Updates
- 2.7 Kelong New Energy
 - 2.7.1 Kelong New Energy Details
 - 2.7.2 Kelong New Energy Major Business
 - 2.7.3 Kelong New Energy Battery Grade Precursor Product and Services
 - 2.7.4 Kelong New Energy Battery Grade Precursor Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.7.5 Kelong New Energy Recent Developments/Updates
- 2.8 RecycLiCo
- 2.8.1 RecycLiCo Details



- 2.8.2 RecycLiCo Major Business
- 2.8.3 RecycLiCo Battery Grade Precursor Product and Services
- 2.8.4 RecycLiCo Battery Grade Precursor Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.8.5 RecycLiCo Recent Developments/Updates
- 2.9 BASF Catalysts
 - 2.9.1 BASF Catalysts Details
 - 2.9.2 BASF Catalysts Major Business
 - 2.9.3 BASF Catalysts Battery Grade Precursor Product and Services
 - 2.9.4 BASF Catalysts Battery Grade Precursor Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.9.5 BASF Catalysts Recent Developments/Updates
- 2.10 Mangrove Lithium Refining
 - 2.10.1 Mangrove Lithium Refining Details
 - 2.10.2 Mangrove Lithium Refining Major Business
 - 2.10.3 Mangrove Lithium Refining Battery Grade Precursor Product and Services
 - 2.10.4 Mangrove Lithium Refining Battery Grade Precursor Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.10.5 Mangrove Lithium Refining Recent Developments/Updates
- 2.11 Sigma-Aldrich
 - 2.11.1 Sigma-Aldrich Details
 - 2.11.2 Sigma-Aldrich Major Business
 - 2.11.3 Sigma-Aldrich Battery Grade Precursor Product and Services
 - 2.11.4 Sigma-Aldrich Battery Grade Precursor Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.11.5 Sigma-Aldrich Recent Developments/Updates
- 2.12 Aqua Metals
 - 2.12.1 Aqua Metals Details
 - 2.12.2 Aqua Metals Major Business
 - 2.12.3 Aqua Metals Battery Grade Precursor Product and Services
 - 2.12.4 Aqua Metals Battery Grade Precursor Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.12.5 Aqua Metals Recent Developments/Updates
- 2.13 6K Energy
 - 2.13.1 6K Energy Details
 - 2.13.2 6K Energy Major Business
 - 2.13.3 6K Energy Battery Grade Precursor Product and Services
 - 2.13.4 6K Energy Battery Grade Precursor Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)



- 2.13.5 6K Energy Recent Developments/Updates
- 2.14 First Cobalt
 - 2.14.1 First Cobalt Details
 - 2.14.2 First Cobalt Major Business
 - 2.14.3 First Cobalt Battery Grade Precursor Product and Services
- 2.14.4 First Cobalt Battery Grade Precursor Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.14.5 First Cobalt Recent Developments/Updates
- 2.15 Siemens
 - 2.15.1 Siemens Details
 - 2.15.2 Siemens Major Business
 - 2.15.3 Siemens Battery Grade Precursor Product and Services
 - 2.15.4 Siemens Battery Grade Precursor Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.15.5 Siemens Recent Developments/Updates
- 2.16 Electra Battery Materials
 - 2.16.1 Electra Battery Materials Details
 - 2.16.2 Electra Battery Materials Major Business
 - 2.16.3 Electra Battery Materials Battery Grade Precursor Product and Services
 - 2.16.4 Electra Battery Materials Battery Grade Precursor Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.16.5 Electra Battery Materials Recent Developments/Updates
- 2.17 S&P Global
 - 2.17.1 S&P Global Details
 - 2.17.2 S&P Global Major Business
 - 2.17.3 S&P Global Battery Grade Precursor Product and Services
- 2.17.4 S&P Global Battery Grade Precursor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.17.5 S&P Global Recent Developments/Updates

. .

3 COMPETITIVE ENVIRONMENT: BATTERY GRADE PRECURSOR BY MANUFACTURER

- 3.1 Global Battery Grade Precursor Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Battery Grade Precursor Revenue by Manufacturer (2019-2024)
- 3.3 Global Battery Grade Precursor Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Battery Grade Precursor by Manufacturer Revenue (\$MM) and Market Share (%): 2023



- 3.4.2 Top 3 Battery Grade Precursor Manufacturer Market Share in 2023
- 3.4.2 Top 6 Battery Grade Precursor Manufacturer Market Share in 2023
- 3.5 Battery Grade Precursor Market: Overall Company Footprint Analysis
 - 3.5.1 Battery Grade Precursor Market: Region Footprint
 - 3.5.2 Battery Grade Precursor Market: Company Product Type Footprint
- 3.5.3 Battery Grade Precursor Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Battery Grade Precursor Market Size by Region
 - 4.1.1 Global Battery Grade Precursor Sales Quantity by Region (2019-2030)
- 4.1.2 Global Battery Grade Precursor Consumption Value by Region (2019-2030)
- 4.1.3 Global Battery Grade Precursor Average Price by Region (2019-2030)
- 4.2 North America Battery Grade Precursor Consumption Value (2019-2030)
- 4.3 Europe Battery Grade Precursor Consumption Value (2019-2030)
- 4.4 Asia-Pacific Battery Grade Precursor Consumption Value (2019-2030)
- 4.5 South America Battery Grade Precursor Consumption Value (2019-2030)
- 4.6 Middle East and Africa Battery Grade Precursor Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Battery Grade Precursor Sales Quantity by Type (2019-2030)
- 5.2 Global Battery Grade Precursor Consumption Value by Type (2019-2030)
- 5.3 Global Battery Grade Precursor Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Battery Grade Precursor Sales Quantity by Application (2019-2030)
- 6.2 Global Battery Grade Precursor Consumption Value by Application (2019-2030)
- 6.3 Global Battery Grade Precursor Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Battery Grade Precursor Sales Quantity by Type (2019-2030)
- 7.2 North America Battery Grade Precursor Sales Quantity by Application (2019-2030)
- 7.3 North America Battery Grade Precursor Market Size by Country
 - 7.3.1 North America Battery Grade Precursor Sales Quantity by Country (2019-2030)



- 7.3.2 North America Battery Grade Precursor Consumption Value by Country (2019-2030)
 - 7.3.3 United States Market Size and Forecast (2019-2030)
 - 7.3.4 Canada Market Size and Forecast (2019-2030)
- 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

- 8.1 Europe Battery Grade Precursor Sales Quantity by Type (2019-2030)
- 8.2 Europe Battery Grade Precursor Sales Quantity by Application (2019-2030)
- 8.3 Europe Battery Grade Precursor Market Size by Country
- 8.3.1 Europe Battery Grade Precursor Sales Quantity by Country (2019-2030)
- 8.3.2 Europe Battery Grade Precursor Consumption Value by Country (2019-2030)
- 8.3.3 Germany Market Size and Forecast (2019-2030)
- 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Battery Grade Precursor Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Battery Grade Precursor Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Battery Grade Precursor Market Size by Region
 - 9.3.1 Asia-Pacific Battery Grade Precursor Sales Quantity by Region (2019-2030)
 - 9.3.2 Asia-Pacific Battery Grade Precursor Consumption Value by Region (2019-2030)
 - 9.3.3 China Market Size and Forecast (2019-2030)
 - 9.3.4 Japan Market Size and Forecast (2019-2030)
 - 9.3.5 Korea Market Size and Forecast (2019-2030)
 - 9.3.6 India Market Size and Forecast (2019-2030)
 - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
 - 9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America Battery Grade Precursor Sales Quantity by Type (2019-2030)
- 10.2 South America Battery Grade Precursor Sales Quantity by Application (2019-2030)
- 10.3 South America Battery Grade Precursor Market Size by Country
 - 10.3.1 South America Battery Grade Precursor Sales Quantity by Country (2019-2030)



- 10.3.2 South America Battery Grade Precursor Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)
 - 10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Battery Grade Precursor Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Battery Grade Precursor Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Battery Grade Precursor Market Size by Country
- 11.3.1 Middle East & Africa Battery Grade Precursor Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa Battery Grade Precursor Consumption Value by Country (2019-2030)
 - 11.3.3 Turkey Market Size and Forecast (2019-2030)
 - 11.3.4 Egypt Market Size and Forecast (2019-2030)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
- 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 Battery Grade Precursor Market Drivers
- 12.2 Battery Grade Precursor Market Restraints
- 12.3 Battery Grade Precursor Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Battery Grade Precursor and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Battery Grade Precursor
- 13.3 Battery Grade Precursor Production Process
- 13.4 Battery Grade Precursor Industrial Chain



14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Battery Grade Precursor Typical Distributors
- 14.3 Battery Grade Precursor Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Battery Grade Precursor Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Battery Grade Precursor Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Targray Basic Information, Manufacturing Base and Competitors

Table 4. Targray Major Business

Table 5. Targray Battery Grade Precursor Product and Services

Table 6. Targray Battery Grade Precursor Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Targray Recent Developments/Updates

Table 8. Ascend Elements Basic Information, Manufacturing Base and Competitors

Table 9. Ascend Elements Major Business

Table 10. Ascend Elements Battery Grade Precursor Product and Services

Table 11. Ascend Elements Battery Grade Precursor Sales Quantity (Tons), Average

Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Ascend Elements Recent Developments/Updates

Table 13. Austvolt Basic Information, Manufacturing Base and Competitors

Table 14. Austvolt Major Business

Table 15. Austvolt Battery Grade Precursor Product and Services

Table 16. Austvolt Battery Grade Precursor Sales Quantity (Tons), Average Price

(US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Austvolt Recent Developments/Updates

Table 18. Altech Batteries Ltd Basic Information, Manufacturing Base and Competitors

Table 19. Altech Batteries Ltd Major Business

Table 20. Altech Batteries Ltd Battery Grade Precursor Product and Services

Table 21. Altech Batteries Ltd Battery Grade Precursor Sales Quantity (Tons), Average

Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Altech Batteries Ltd Recent Developments/Updates

Table 23. Metso Basic Information, Manufacturing Base and Competitors

Table 24. Metso Major Business

Table 25. Metso Battery Grade Precursor Product and Services

Table 26. Metso Battery Grade Precursor Sales Quantity (Tons), Average Price

(US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Metso Recent Developments/Updates

Table 28. Tanaka Chemical Corporation Basic Information, Manufacturing Base and



Competitors

- Table 29. Tanaka Chemical Corporation Major Business
- Table 30. Tanaka Chemical Corporation Battery Grade Precursor Product and Services
- Table 31. Tanaka Chemical Corporation Battery Grade Precursor Sales Quantity
- (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Tanaka Chemical Corporation Recent Developments/Updates
- Table 33. Kelong New Energy Basic Information, Manufacturing Base and Competitors
- Table 34. Kelong New Energy Major Business
- Table 35. Kelong New Energy Battery Grade Precursor Product and Services
- Table 36. Kelong New Energy Battery Grade Precursor Sales Quantity (Tons), Average
- Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. Kelong New Energy Recent Developments/Updates
- Table 38. RecycLiCo Basic Information, Manufacturing Base and Competitors
- Table 39. RecycLiCo Major Business
- Table 40. RecycLiCo Battery Grade Precursor Product and Services
- Table 41. RecycLiCo Battery Grade Precursor Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. RecycLiCo Recent Developments/Updates
- Table 43. BASF Catalysts Basic Information, Manufacturing Base and Competitors
- Table 44. BASF Catalysts Major Business
- Table 45. BASF Catalysts Battery Grade Precursor Product and Services
- Table 46. BASF Catalysts Battery Grade Precursor Sales Quantity (Tons), Average
- Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. BASF Catalysts Recent Developments/Updates
- Table 48. Mangrove Lithium Refining Basic Information, Manufacturing Base and Competitors
- Table 49. Mangrove Lithium Refining Major Business
- Table 50. Mangrove Lithium Refining Battery Grade Precursor Product and Services
- Table 51. Mangrove Lithium Refining Battery Grade Precursor Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. Mangrove Lithium Refining Recent Developments/Updates
- Table 53. Sigma-Aldrich Basic Information, Manufacturing Base and Competitors
- Table 54. Sigma-Aldrich Major Business
- Table 55. Sigma-Aldrich Battery Grade Precursor Product and Services
- Table 56. Sigma-Aldrich Battery Grade Precursor Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. Sigma-Aldrich Recent Developments/Updates



- Table 58. Aqua Metals Basic Information, Manufacturing Base and Competitors
- Table 59. Aqua Metals Major Business
- Table 60. Aqua Metals Battery Grade Precursor Product and Services
- Table 61. Aqua Metals Battery Grade Precursor Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. Aqua Metals Recent Developments/Updates
- Table 63. 6K Energy Basic Information, Manufacturing Base and Competitors
- Table 64. 6K Energy Major Business
- Table 65. 6K Energy Battery Grade Precursor Product and Services
- Table 66. 6K Energy Battery Grade Precursor Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 67. 6K Energy Recent Developments/Updates
- Table 68. First Cobalt Basic Information, Manufacturing Base and Competitors
- Table 69. First Cobalt Major Business
- Table 70. First Cobalt Battery Grade Precursor Product and Services
- Table 71. First Cobalt Battery Grade Precursor Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. First Cobalt Recent Developments/Updates
- Table 73. Siemens Basic Information, Manufacturing Base and Competitors
- Table 74. Siemens Major Business
- Table 75. Siemens Battery Grade Precursor Product and Services
- Table 76. Siemens Battery Grade Precursor Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 77. Siemens Recent Developments/Updates
- Table 78. Electra Battery Materials Basic Information, Manufacturing Base and Competitors
- Table 79. Electra Battery Materials Major Business
- Table 80. Electra Battery Materials Battery Grade Precursor Product and Services
- Table 81. Electra Battery Materials Battery Grade Precursor Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 82. Electra Battery Materials Recent Developments/Updates
- Table 83. S&P Global Basic Information, Manufacturing Base and Competitors
- Table 84. S&P Global Major Business
- Table 85. S&P Global Battery Grade Precursor Product and Services
- Table 86. S&P Global Battery Grade Precursor Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 87. S&P Global Recent Developments/Updates
- Table 88. Global Battery Grade Precursor Sales Quantity by Manufacturer (2019-2024)



& (Tons)

Table 89. Global Battery Grade Precursor Revenue by Manufacturer (2019-2024) & (USD Million)

Table 90. Global Battery Grade Precursor Average Price by Manufacturer (2019-2024) & (US\$/Ton)

Table 91. Market Position of Manufacturers in Battery Grade Precursor, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 92. Head Office and Battery Grade Precursor Production Site of Key Manufacturer

Table 93. Battery Grade Precursor Market: Company Product Type Footprint

Table 94. Battery Grade Precursor Market: Company Product Application Footprint

Table 95. Battery Grade Precursor New Market Entrants and Barriers to Market Entry

Table 96. Battery Grade Precursor Mergers, Acquisition, Agreements, and Collaborations

Table 97. Global Battery Grade Precursor Sales Quantity by Region (2019-2024) & (Tons)

Table 98. Global Battery Grade Precursor Sales Quantity by Region (2025-2030) & (Tons)

Table 99. Global Battery Grade Precursor Consumption Value by Region (2019-2024) & (USD Million)

Table 100. Global Battery Grade Precursor Consumption Value by Region (2025-2030) & (USD Million)

Table 101. Global Battery Grade Precursor Average Price by Region (2019-2024) & (US\$/Ton)

Table 102. Global Battery Grade Precursor Average Price by Region (2025-2030) & (US\$/Ton)

Table 103. Global Battery Grade Precursor Sales Quantity by Type (2019-2024) & (Tons)

Table 104. Global Battery Grade Precursor Sales Quantity by Type (2025-2030) & (Tons)

Table 105. Global Battery Grade Precursor Consumption Value by Type (2019-2024) & (USD Million)

Table 106. Global Battery Grade Precursor Consumption Value by Type (2025-2030) & (USD Million)

Table 107. Global Battery Grade Precursor Average Price by Type (2019-2024) & (US\$/Ton)

Table 108. Global Battery Grade Precursor Average Price by Type (2025-2030) & (US\$/Ton)

Table 109. Global Battery Grade Precursor Sales Quantity by Application (2019-2024) &



(Tons)

Table 110. Global Battery Grade Precursor Sales Quantity by Application (2025-2030) & (Tons)

Table 111. Global Battery Grade Precursor Consumption Value by Application (2019-2024) & (USD Million)

Table 112. Global Battery Grade Precursor Consumption Value by Application (2025-2030) & (USD Million)

Table 113. Global Battery Grade Precursor Average Price by Application (2019-2024) & (US\$/Ton)

Table 114. Global Battery Grade Precursor Average Price by Application (2025-2030) & (US\$/Ton)

Table 115. North America Battery Grade Precursor Sales Quantity by Type (2019-2024) & (Tons)

Table 116. North America Battery Grade Precursor Sales Quantity by Type (2025-2030) & (Tons)

Table 117. North America Battery Grade Precursor Sales Quantity by Application (2019-2024) & (Tons)

Table 118. North America Battery Grade Precursor Sales Quantity by Application (2025-2030) & (Tons)

Table 119. North America Battery Grade Precursor Sales Quantity by Country (2019-2024) & (Tons)

Table 120. North America Battery Grade Precursor Sales Quantity by Country (2025-2030) & (Tons)

Table 121. North America Battery Grade Precursor Consumption Value by Country (2019-2024) & (USD Million)

Table 122. North America Battery Grade Precursor Consumption Value by Country (2025-2030) & (USD Million)

Table 123. Europe Battery Grade Precursor Sales Quantity by Type (2019-2024) & (Tons)

Table 124. Europe Battery Grade Precursor Sales Quantity by Type (2025-2030) & (Tons)

Table 125. Europe Battery Grade Precursor Sales Quantity by Application (2019-2024) & (Tons)

Table 126. Europe Battery Grade Precursor Sales Quantity by Application (2025-2030) & (Tons)

Table 127. Europe Battery Grade Precursor Sales Quantity by Country (2019-2024) & (Tons)

Table 128. Europe Battery Grade Precursor Sales Quantity by Country (2025-2030) & (Tons)



Table 129. Europe Battery Grade Precursor Consumption Value by Country (2019-2024) & (USD Million)

Table 130. Europe Battery Grade Precursor Consumption Value by Country (2025-2030) & (USD Million)

Table 131. Asia-Pacific Battery Grade Precursor Sales Quantity by Type (2019-2024) & (Tons)

Table 132. Asia-Pacific Battery Grade Precursor Sales Quantity by Type (2025-2030) & (Tons)

Table 133. Asia-Pacific Battery Grade Precursor Sales Quantity by Application (2019-2024) & (Tons)

Table 134. Asia-Pacific Battery Grade Precursor Sales Quantity by Application (2025-2030) & (Tons)

Table 135. Asia-Pacific Battery Grade Precursor Sales Quantity by Region (2019-2024) & (Tons)

Table 136. Asia-Pacific Battery Grade Precursor Sales Quantity by Region (2025-2030) & (Tons)

Table 137. Asia-Pacific Battery Grade Precursor Consumption Value by Region (2019-2024) & (USD Million)

Table 138. Asia-Pacific Battery Grade Precursor Consumption Value by Region (2025-2030) & (USD Million)

Table 139. South America Battery Grade Precursor Sales Quantity by Type (2019-2024) & (Tons)

Table 140. South America Battery Grade Precursor Sales Quantity by Type (2025-2030) & (Tons)

Table 141. South America Battery Grade Precursor Sales Quantity by Application (2019-2024) & (Tons)

Table 142. South America Battery Grade Precursor Sales Quantity by Application (2025-2030) & (Tons)

Table 143. South America Battery Grade Precursor Sales Quantity by Country (2019-2024) & (Tons)

Table 144. South America Battery Grade Precursor Sales Quantity by Country (2025-2030) & (Tons)

Table 145. South America Battery Grade Precursor Consumption Value by Country (2019-2024) & (USD Million)

Table 146. South America Battery Grade Precursor Consumption Value by Country (2025-2030) & (USD Million)

Table 147. Middle East & Africa Battery Grade Precursor Sales Quantity by Type (2019-2024) & (Tons)

Table 148. Middle East & Africa Battery Grade Precursor Sales Quantity by Type



(2025-2030) & (Tons)

Table 149. Middle East & Africa Battery Grade Precursor Sales Quantity by Application (2019-2024) & (Tons)

Table 150. Middle East & Africa Battery Grade Precursor Sales Quantity by Application (2025-2030) & (Tons)

Table 151. Middle East & Africa Battery Grade Precursor Sales Quantity by Region (2019-2024) & (Tons)

Table 152. Middle East & Africa Battery Grade Precursor Sales Quantity by Region (2025-2030) & (Tons)

Table 153. Middle East & Africa Battery Grade Precursor Consumption Value by Region (2019-2024) & (USD Million)

Table 154. Middle East & Africa Battery Grade Precursor Consumption Value by Region (2025-2030) & (USD Million)

Table 155. Battery Grade Precursor Raw Material

Table 156. Key Manufacturers of Battery Grade Precursor Raw Materials

Table 157. Battery Grade Precursor Typical Distributors

Table 158. Battery Grade Precursor Typical Customers

LIST OF FIGURE

S

Figure 1. Battery Grade Precursor Picture

Figure 2. Global Battery Grade Precursor Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Battery Grade Precursor Consumption Value Market Share by Type in 2023

Figure 4. Battery Grade Lithium Salt Examples

Figure 5. High Purity Transition Metal Salts Examples

Figure 6. Battery Foil Materials Examples

Figure 7. Others Examples

Figure 8. ? Examples

Figure 9. Global Battery Grade Precursor Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 10. Global Battery Grade Precursor Consumption Value Market Share by Application in 2023

Figure 11. Electric Vehicle Examples

Figure 12. Consumer Electronics Examples

Figure 13. Others Examples

Figure 14. Global Battery Grade Precursor Consumption Value, (USD Million): 2019 & 2023 & 2030



- Figure 15. Global Battery Grade Precursor Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 16. Global Battery Grade Precursor Sales Quantity (2019-2030) & (Tons)
- Figure 17. Global Battery Grade Precursor Average Price (2019-2030) & (US\$/Ton)
- Figure 18. Global Battery Grade Precursor Sales Quantity Market Share by Manufacturer in 2023
- Figure 19. Global Battery Grade Precursor Consumption Value Market Share by Manufacturer in 2023
- Figure 20. Producer Shipments of Battery Grade Precursor by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023
- Figure 21. Top 3 Battery Grade Precursor Manufacturer (Consumption Value) Market Share in 2023
- Figure 22. Top 6 Battery Grade Precursor Manufacturer (Consumption Value) Market Share in 2023
- Figure 23. Global Battery Grade Precursor Sales Quantity Market Share by Region (2019-2030)
- Figure 24. Global Battery Grade Precursor Consumption Value Market Share by Region (2019-2030)
- Figure 25. North America Battery Grade Precursor Consumption Value (2019-2030) & (USD Million)
- Figure 26. Europe Battery Grade Precursor Consumption Value (2019-2030) & (USD Million)
- Figure 27. Asia-Pacific Battery Grade Precursor Consumption Value (2019-2030) & (USD Million)
- Figure 28. South America Battery Grade Precursor Consumption Value (2019-2030) & (USD Million)
- Figure 29. Middle East & Africa Battery Grade Precursor Consumption Value (2019-2030) & (USD Million)
- Figure 30. Global Battery Grade Precursor Sales Quantity Market Share by Type (2019-2030)
- Figure 31. Global Battery Grade Precursor Consumption Value Market Share by Type (2019-2030)
- Figure 32. Global Battery Grade Precursor Average Price by Type (2019-2030) & (US\$/Ton)
- Figure 33. Global Battery Grade Precursor Sales Quantity Market Share by Application (2019-2030)
- Figure 34. Global Battery Grade Precursor Consumption Value Market Share by Application (2019-2030)
- Figure 35. Global Battery Grade Precursor Average Price by Application (2019-2030) &



(US\$/Ton)

Figure 36. North America Battery Grade Precursor Sales Quantity Market Share by Type (2019-2030)

Figure 37. North America Battery Grade Precursor Sales Quantity Market Share by Application (2019-2030)

Figure 38. North America Battery Grade Precursor Sales Quantity Market Share by Country (2019-2030)

Figure 39. North America Battery Grade Precursor Consumption Value Market Share by Country (2019-2030)

Figure 40. United States Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Canada Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 42. Mexico Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 43. Europe Battery Grade Precursor Sales Quantity Market Share by Type (2019-2030)

Figure 44. Europe Battery Grade Precursor Sales Quantity Market Share by Application (2019-2030)

Figure 45. Europe Battery Grade Precursor Sales Quantity Market Share by Country (2019-2030)

Figure 46. Europe Battery Grade Precursor Consumption Value Market Share by Country (2019-2030)

Figure 47. Germany Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. France Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. United Kingdom Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Russia Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. Italy Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. Asia-Pacific Battery Grade Precursor Sales Quantity Market Share by Type (2019-2030)

Figure 53. Asia-Pacific Battery Grade Precursor Sales Quantity Market Share by Application (2019-2030)

Figure 54. Asia-Pacific Battery Grade Precursor Sales Quantity Market Share by Region (2019-2030)



Figure 55. Asia-Pacific Battery Grade Precursor Consumption Value Market Share by Region (2019-2030)

Figure 56. China Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Japan Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Korea Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. India Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. Southeast Asia Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Australia Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. South America Battery Grade Precursor Sales Quantity Market Share by Type (2019-2030)

Figure 63. South America Battery Grade Precursor Sales Quantity Market Share by Application (2019-2030)

Figure 64. South America Battery Grade Precursor Sales Quantity Market Share by Country (2019-2030)

Figure 65. South America Battery Grade Precursor Consumption Value Market Share by Country (2019-2030)

Figure 66. Brazil Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 67. Argentina Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 68. Middle East & Africa Battery Grade Precursor Sales Quantity Market Share by Type (2019-2030)

Figure 69. Middle East & Africa Battery Grade Precursor Sales Quantity Market Share by Application (2019-2030)

Figure 70. Middle East & Africa Battery Grade Precursor Sales Quantity Market Share by Region (2019-2030)

Figure 71. Middle East & Africa Battery Grade Precursor Consumption Value Market Share by Region (2019-2030)

Figure 72. Turkey Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. Egypt Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Saudi Arabia Battery Grade Precursor Consumption Value and Growth Rate



(2019-2030) & (USD Million)

Figure 75. South Africa Battery Grade Precursor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 76. Battery Grade Precursor Market Drivers

Figure 77. Battery Grade Precursor Market Restraints

Figure 78. Battery Grade Precursor Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Battery Grade Precursor in 2023

Figure 81. Manufacturing Process Analysis of Battery Grade Precursor

Figure 82. Battery Grade Precursor Industrial Chain

Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source



I would like to order

Product name: Global Battery Grade Precursor Market 2024 by Manufacturers, Regions, Type and

Application, Forecast to 2030

Product link: https://marketpublishers.com/r/G6357C84579FEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G6357C84579FEN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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

