

Global Lithium Battery Electrolyte Additive VC Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/L15026FDD67AEN.html>

Date: August 2025

Pages: 97

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

ID: L15026FDD67AEN

Abstracts

According to our (Global Info Research) latest study, the global Lithium Battery Electrolyte Additive VC market size was valued at US\$ 1429 million in 2024 and is forecast to a readjusted size of USD 4133 million by 2031 with a CAGR of 16.3% during review period.

VC is vinylene carbonate, which is the core film-forming aid of lithium-ion battery electrolyte and the core additive of lithium-ion battery electrolyte. During the initial charge and discharge process of lithium-ion battery, electrochemical reaction can occur on the negative electrode surface to form a solid electrolyte interface film (SEI film), which can significantly extend the cycle life of lithium-ion battery and increase the initial capacity of the battery.

This report is a detailed and comprehensive analysis for global Lithium Battery Electrolyte Additive VC market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Lithium Battery Electrolyte Additive VC market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Lithium Battery Electrolyte Additive VC market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Lithium Battery Electrolyte Additive VC market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Lithium Battery Electrolyte Additive VC market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Lithium Battery Electrolyte Additive VC

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Lithium Battery Electrolyte Additive VC market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Jiangsu HSC New Energy Materials, Shenzhen Capchem Technology, Rongcheng Qing Mu High-Tech Materials, Guangzhou Tinci, Suzhou Huayi New Energy Technology, Fujian Chuangxin, Yuji Tech, Yongtai Technology, Fujian Broahony New Energy Technology, Shandong Yonghao New Material Technology, etc.

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

Market Segmentation

Lithium Battery Electrolyte Additive VC market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Purity?99.99%

Purity

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Lithium Battery Electrolyte Additive VC Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Purity?99.99%

1.3.3 Purity

List Of Tables

LIST OF TABLES

Table 1. Global Lithium Battery Electrolyte Additive VC Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Lithium Battery Electrolyte Additive VC Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Jiangsu HSC New Energy Materials Basic Information, Manufacturing Base and Competitors

Table 4. Jiangsu HSC New Energy Materials Major Business

Table 5. Jiangsu HSC New Energy Materials Lithium Battery Electrolyte Additive VC Product and Services

Table 6. Jiangsu HSC New Energy Materials Lithium Battery Electrolyte Additive VC Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Jiangsu HSC New Energy Materials Recent Developments/Updates

Table 8. Shenzhen Capchem Technology Basic Information, Manufacturing Base and Competitors

Table 9. Shenzhen Capchem Technology Major Business

Table 10. Shenzhen Capchem Technology Lithium Battery Electrolyte Additive VC Product and Services

Table 11. Shenzhen Capchem Technology Lithium Battery Electrolyte Additive VC Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Shenzhen Capchem Technology Recent Developments/Updates

Table 13. Rongcheng Qing Mu High-Tech Materials Basic Information, Manufacturing Base and Competitors

Table 14. Rongcheng Qing Mu High-Tech Materials Major Business

Table 15. Rongcheng Qing Mu High-Tech Materials Lithium Battery Electrolyte Additive VC Product and Services

Table 16. Rongcheng Qing Mu High-Tech Materials Lithium Battery Electrolyte Additive VC Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Rongcheng Qing Mu High-Tech Materials Recent Developments/Updates

Table 18. Guangzhou Tinci Basic Information, Manufacturing Base and Competitors

Table 19. Guangzhou Tinci Major Business

Table 20. Guangzhou Tinci Lithium Battery Electrolyte Additive VC Product and Services

Table 21. Guangzhou Tinci Lithium Battery Electrolyte Additive VC Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Guangzhou Tinci Recent Developments/Updates

Table 23. Suzhou Huayi New Energy Technology Basic Information, Manufacturing Base and Competitors

Table 24. Suzhou Huayi New Energy Technology Major Business

Table 25. Suzhou Huayi New Energy Technology Lithium Battery Electrolyte Additive VC Product and Services

Table 26. Suzhou Huayi New Energy Technology Lithium Battery Electrolyte Additive VC Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Suzhou Huayi New Energy Technology Recent Developments/Updates

Table 28. Fujian Chuangxin Basic Information, Manufacturing Base and Competitors

Table 29. Fujian Chuangxin Major Business

Table 30. Fujian Chuangxin Lithium Battery Electrolyte Additive VC Product and Services

Table 31. Fujian Chuangxin Lithium Battery Electrolyte Additive VC Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Fujian Chuangxin Recent Developments/Updates

Table 33. Yuji Tech Basic Information, Manufacturing Base and Competitors

Table 34. Yuji Tech Major Business

Table 35. Yuji Tech Lithium Battery Electrolyte Additive VC Product and Services

Table 36. Yuji Tech Lithium Battery Electrolyte Additive VC Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Yuji Tech Recent Developments/Updates

Table 38. Yongtai Technology Basic Information, Manufacturing Base and Competitors

Table 39. Yongtai Technology Major Business

Table 40. Yongtai Technology Lithium Battery Electrolyte Additive VC Product and Services

Table 41. Yongtai Technology Lithium Battery Electrolyte Additive VC Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Yongtai Technology Recent Developments/Updates

Table 43. Fujian Broahony New Energy Technology Basic Information, Manufacturing Base and Competitors

Table 44. Fujian Broahony New Energy Technology Major Business

Table 45. Fujian Broahony New Energy Technology Lithium Battery Electrolyte Additive VC Product and Services

Table 46. Fujian Broahony New Energy Technology Lithium Battery Electrolyte Additive VC Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Fujian Broahony New Energy Technology Recent Developments/Updates

Table 48. Shandong Yonghao New Material Technology Basic Information, Manufacturing Base and Competitors

Table 49. Shandong Yonghao New Material Technology Major Business

Table 50. Shandong Yonghao New Material Technology Lithium Battery Electrolyte Additive VC Product and Services

Table 51. Shandong Yonghao New Material Technology Lithium Battery Electrolyte Additive VC Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Shandong Yonghao New Material Technology Recent Developments/Updates

Table 53. Global Lithium Battery Electrolyte Additive VC Sales Quantity by Manufacturer (2020-2025) & (Tons)

Table 54. Global Lithium Battery Electrolyte Additive VC Revenue by Manufacturer (2020-2025) & (USD Million)

Table 55. Global Lithium Battery Electrolyte Additive VC Average Price by Manufacturer (2020-2025) & (US\$/Ton)

Table 56. Market Position of Manufacturers in Lithium Battery Electrolyte Additive VC, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 57. Head Office and Lithium Battery Electrolyte Additive VC Production Site of Key Manufacturer

Table 58. Lithium Battery Electrolyte Additive VC Market: Company Product Type Footprint

Table 59. Lithium Battery Electrolyte Additive VC Market: Company Product Application Footprint

Table 60. Lithium Battery Electrolyte Additive VC New Market Entrants and Barriers to Market Entry

Table 61. Lithium Battery Electrolyte Additive VC Mergers, Acquisition, Agreements, and Collaborations

Table 62. Global Lithium Battery Electrolyte Additive VC Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 63. Global Lithium Battery Electrolyte Additive VC Sales Quantity by Region (2020-2025) & (Tons)

Table 64. Global Lithium Battery Electrolyte Additive VC Sales Quantity by Region (2026-2031) & (Tons)

Table 65. Global Lithium Battery Electrolyte Additive VC Consumption Value by Region (2020-2025) & (USD Million)

Table 66. Global Lithium Battery Electrolyte Additive VC Consumption Value by Region (2026-2031) & (USD Million)

Table 67. Global Lithium Battery Electrolyte Additive VC Average Price by Region (2020-2025) & (US\$/Ton)

Table 68. Global Lithium Battery Electrolyte Additive VC Average Price by Region (2026-2031) & (US\$/Ton)

Table 69. Global Lithium Battery Electrolyte Additive VC Sales Quantity by Type (2020-2025) & (Tons)

Table 70. Global Lithium Battery Electrolyte Additive VC Sales Quantity by Type (2026-2031) & (Tons)

Table 71. Global Lithium Battery Electrolyte Additive VC Consumption Value by Type (2020-2025) & (USD Million)

Table 72. Global Lithium Battery Electrolyte Additive VC Consumption Value by Type (2026-2031) & (USD Million)

Table 73. Global Lithium Battery Electrolyte Additive VC Average Price by Type (2020-2025) & (US\$/Ton)

Table 74. Global Lithium Battery Electrolyte Additive VC Average Price by Type (2026-2031) & (US\$/Ton)

Table 75. Global Lithium Battery Electrolyte Additive VC Sales Quantity by Application (2020-2025) & (Tons)

Table 76. Global Lithium Battery Electrolyte Additive VC Sales Quantity by Application (2026-2031) & (Tons)

Table 77. Global Lithium Battery Electrolyte Additive VC Consumption Value by Application (2020-2025) & (USD Million)

Table 78. Global Lithium Battery Electrolyte Additive VC Consumption Value by Application (2026-2031) & (USD Million)

Table 79. Global Lithium Battery Electrolyte Additive VC Average Price by Application (2020-2025) & (US\$/Ton)

Table 80. Global Lithium Battery Electrolyte Additive VC Average Price by Application (2026-2031) & (US\$/Ton)

Table 81. North America Lithium Battery Electrolyte Additive VC Sales Quantity by Type (2020-2025) & (Tons)

Table 82. North America Lithium Battery Electrolyte Additive VC Sales Quantity by Type (2026-2031) & (Tons)

Table 83. North America Lithium Battery Electrolyte Additive VC Sales Quantity by Application (2020-2025) & (Tons)

Table 84. North America Lithium Battery Electrolyte Additive VC Sales Quantity by

Application (2026-2031) & (Tons)

Table 85. North America Lithium Battery Electrolyte Additive VC Sales Quantity by Country (2020-2025) & (Tons)

Table 86. North America Lithium Battery Electrolyte Additive VC Sales Quantity by Country (2026-2031) & (Tons)

Table 87. North America Lithium Battery Electrolyte Additive VC Consumption Value by Country (2020-2025) & (USD Million)

Table 88. North America Lithium Battery Electrolyte Additive VC Consumption Value by Country (2026-2031) & (USD Million)

Table 89. Europe Lithium Battery Electrolyte Additive VC Sales Quantity by Type (2020-2025) & (Tons)

Table 90. Europe Lithium Battery Electrolyte Additive VC Sales Quantity by Type (2026-2031) & (Tons)

Table 91. Europe Lithium Battery Electrolyte Additive VC Sales Quantity by Application (2020-2025) & (Tons)

Table 92. Europe Lithium Battery Electrolyte Additive VC Sales Quantity by Application (2026-2031) & (Tons)

Table 93. Europe Lithium Battery Electrolyte Additive VC Sales Quantity by Country (2020-2025) & (Tons)

Table 94. Europe Lithium Battery Electrolyte Additive VC Sales Quantity by Country (2026-2031) & (Tons)

Table 95. Europe Lithium Battery Electrolyte Additive VC Consumption Value by Country (2020-2025) & (USD Million)

Table 96. Europe Lithium Battery Electrolyte Additive VC Consumption Value by Country (2026-2031) & (USD Million)

Table 97. Asia-Pacific Lithium Battery Electrolyte Additive VC Sales Quantity by Type (2020-2025) & (Tons)

Table 98. Asia-Pacific Lithium Battery Electrolyte Additive VC Sales Quantity by Type (2026-2031) & (Tons)

Table 99. Asia-Pacific Lithium Battery Electrolyte Additive VC Sales Quantity by Application (2020-2025) & (Tons)

Table 100. Asia-Pacific Lithium Battery Electrolyte Additive VC Sales Quantity by Application (2026-2031) & (Tons)

Table 101. Asia-Pacific Lithium Battery Electrolyte Additive VC Sales Quantity by Region (2020-2025) & (Tons)

Table 102. Asia-Pacific Lithium Battery Electrolyte Additive VC Sales Quantity by Region (2026-2031) & (Tons)

Table 103. Asia-Pacific Lithium Battery Electrolyte Additive VC Consumption Value by Region (2020-2025) & (USD Million)

Table 104. Asia-Pacific Lithium Battery Electrolyte Additive VC Consumption Value by Region (2026-2031) & (USD Million)

Table 105. South America Lithium Battery Electrolyte Additive VC Sales Quantity by Type (2020-2025) & (Tons)

Table 106. South America Lithium Battery Electrolyte Additive VC Sales Quantity by Type (2026-2031) & (Tons)

Table 107. South America Lithium Battery Electrolyte Additive VC Sales Quantity by Application (2020-2025) & (Tons)

Table 108. South America Lithium Battery Electrolyte Additive VC Sales Quantity by Application (2026-2031) & (Tons)

Table 109. South America Lithium Battery Electrolyte Additive VC Sales Quantity by Country (2020-2025) & (Tons)

Table 110. South America Lithium Battery Electrolyte Additive VC Sales Quantity by Country (2026-2031) & (Tons)

Table 111. South America Lithium Battery Electrolyte Additive VC Consumption Value by Country (2020-2025) & (USD Million)

Table 112. South America Lithium Battery Electrolyte Additive VC Consumption Value by Country (2026-2031) & (USD Million)

Table 113. Middle East & Africa Lithium Battery Electrolyte Additive VC Sales Quantity by Type (2020-2025) & (Tons)

Table 114. Middle East & Africa Lithium Battery Electrolyte Additive VC Sales Quantity by Type (2026-2031) & (Tons)

Table 115. Middle East & Africa Lithium Battery Electrolyte Additive VC Sales Quantity by Application (2020-2025) & (Tons)

Table 116. Middle East & Africa Lithium Battery Electrolyte Additive VC Sales Quantity by Application (2026-2031) & (Tons)

Table 117. Middle East & Africa Lithium Battery Electrolyte Additive VC Sales Quantity by Country (2020-2025) & (Tons)

Table 118. Middle East & Africa Lithium Battery Electrolyte Additive VC Sales Quantity by Country (2026-2031) & (Tons)

Table 119. Middle East & Africa Lithium Battery Electrolyte Additive VC Consumption Value by Country (2020-2025) & (USD Million)

Table 120. Middle East & Africa Lithium Battery Electrolyte Additive VC Consumption Value by Country (2026-2031) & (USD Million)

Table 121. Lithium Battery Electrolyte Additive VC Raw Material

Table 122. Key Manufacturers of Lithium Battery Electrolyte Additive VC Raw Materials

Table 123. Lithium Battery Electrolyte Additive VC Typical Distributors

Table 124. Lithium Battery Electrolyte Additive VC Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Lithium Battery Electrolyte Additive VC Picture

Figure 2. Global Lithium Battery Electrolyte Additive VC Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Lithium Battery Electrolyte Additive VC Revenue Market Share by Type in 2024

Figure 4. Purity?99.99% Examples

Figure 5. Purity

I would like to order

Product name: Global Lithium Battery Electrolyte Additive VC Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/L15026FDD67AEN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/L15026FDD67AEN.html>