

Pseudouridine Industry Research Report 2023

https://marketpublishers.com/r/PAF0EC1024AFEN.html Date: August 2023 Pages: 95 Price: US\$ 2,950.00 (Single User License) ID: PAF0EC1024AFEN

Abstracts

Highlights

The global Pseudouridine market is projected to reach US\$ million by 2029 from an estimated US\$ million in 2023, at a CAGR of % during 2024 and 2029.

North American market for Pseudouridine is estimated to increase from \$ million in 2022 to reach \$ million by 2029, at a CAGR of % during the forecast period of 2023 through 2029.

Asia-Pacific market for Pseudouridine is estimated to increase from \$ million in 2022 to reach \$ million by 2029, at a CAGR of % during the forecast period of 2023 through 2029.

The major global manufacturers of Pseudouridine include BOC Sciences, YAMASA, TriLink BioTechnologies (Maravai LifeSciences), Thermo Scientific Chemicals, Biosynth Carbosynth, Wuhan Glycogene, Ulcho Biochemical Ltd (FCAD Group), Shanghai Hongene Biotech and Wuhan Finetech, etc. In 2022, the world's top three vendors accounted for approximately % of the revenue.

The global market for Pseudouridine in Vaccines is estimated to increase from \$ million in 2022 to \$ million by 2029, at a CAGR of % during the forecast period of 2023 through 2029.

Considering the economic change due to COVID-19 and Russia-Ukraine War Influence, Powder, which accounted for % of the global market of Pseudouridine in 2022, is expected to reach million US\$ by 2029, growing at a revised CAGR of % from 2023 to 2029.



Report Scope

This report aims to provide a comprehensive presentation of the global market for Pseudouridine, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Pseudouridine.

The Pseudouridine market size, estimations, and forecasts are provided in terms of sales volume (Kg) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Pseudouridine market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Pseudouridine manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2018-2023. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

BOC Sciences



YAMASA

TriLink BioTechnologies (Maravai LifeSciences)

Thermo Scientific Chemicals

Biosynth Carbosynth

Wuhan Glycogene

Ulcho Biochemical Ltd (FCAD Group)

Shanghai Hongene Biotech

Wuhan Finetech

MP Biomedicals

Toronto Research Chemical

Product Type Insights

Global markets are presented by Pseudouridine type, along with growth forecasts through 2029. Estimates on sales and revenue are based on the price in the supply chain at which the Pseudouridine are procured by the manufacturers.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows sales and revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

Pseudouridine segment by Type

Powder

Solutions



Application Insights

This report has provided the market size (sales and revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the Pseudouridine market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Pseudouridine market.

Pseudouridine segment by Application

Vaccines

Scientific Research

Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue and sales data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America, Middle East & Africa. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2021 because of the base year, with estimates for 2023 and forecast revenue for 2029.

North America

United States

Canada

Europe



Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina



Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Pseudouridine market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management, export and import, and production. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Pseudouridine market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Pseudouridine and provides them with information on key market drivers, restraints,



challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Pseudouridine industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Pseudouridine.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, 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 market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Pseudouridine manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.



Chapter 5: Production/output, value of Pseudouridine by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Pseudouridine in regional level and country level. It 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 production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by 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 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, 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 11: The main points and conclusions of the report.



Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
- 1.5.1 Secondary Sources
- 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Global Market Growth Prospects
 - 2.2.1 Global Pseudouridine Market Size (2018-2029) & (US\$ Million)
 - 2.2.2 Global Pseudouridine Sales (2018-2029)
 - 2.2.3 Global Pseudouridine Market Average Price (2018-2029)
- 2.3 Pseudouridine by Type
 - 2.3.1 Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)
 - 1.2.2 Powder
 - 1.2.3 Solutions
- 2.4 Pseudouridine by Application

2.4.1 Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)

- 2.4.2 Vaccines
- 2.4.3 Scientific Research

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

3.1 Global Pseudouridine Market Competitive Situation by Manufacturers (2018 Versus 2022)

3.2 Global Pseudouridine Sales (Kg) of Manufacturers (2018-2023)

- 3.3 Global Pseudouridine Revenue of Manufacturers (2018-2023)
- 3.4 Global Pseudouridine Average Price by Manufacturers (2018-2023)
- 3.5 Global Pseudouridine Industry Ranking, 2021 VS 2022 VS 2023
- 3.6 Global Manufacturers of Pseudouridine, Manufacturing Sites & Headquarters
- 3.7 Global Manufacturers of Pseudouridine, Product Type & Application



- 3.8 Global Manufacturers of Pseudouridine, Date of Enter into This Industry
- 3.9 Global Pseudouridine Market CR5 and HHI
- 3.10 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

- 4.1 BOC Sciences
 - 4.1.1 BOC Sciences Company Information
- 4.1.2 BOC Sciences Business Overview
- 4.1.3 BOC Sciences Pseudouridine Sales, Revenue and Gross Margin (2018-2023)
- 4.1.4 BOC Sciences Pseudouridine Product Portfolio
- 4.1.5 BOC Sciences Recent Developments

4.2 YAMASA

- 4.2.1 YAMASA Company Information
- 4.2.2 YAMASA Business Overview
- 4.2.3 YAMASA Pseudouridine Sales, Revenue and Gross Margin (2018-2023)
- 4.2.4 YAMASA Pseudouridine Product Portfolio
- 4.2.5 YAMASA Recent Developments
- 4.3 TriLink BioTechnologies (Maravai LifeSciences)
 - 4.3.1 TriLink BioTechnologies (Maravai LifeSciences) Company Information
 - 4.3.2 TriLink BioTechnologies (Maravai LifeSciences) Business Overview
- 4.3.3 TriLink BioTechnologies (Maravai LifeSciences) Pseudouridine Sales, Revenue and Gross Margin (2018-2023)
- 4.3.4 TriLink BioTechnologies (Maravai LifeSciences) Pseudouridine Product Portfolio
- 4.3.5 TriLink BioTechnologies (Maravai LifeSciences) Recent Developments
- 4.4 Thermo Scientific Chemicals
- 4.4.1 Thermo Scientific Chemicals Company Information
- 4.4.2 Thermo Scientific Chemicals Business Overview
- 4.4.3 Thermo Scientific Chemicals Pseudouridine Sales, Revenue and Gross Margin (2018-2023)
- 4.4.4 Thermo Scientific Chemicals Pseudouridine Product Portfolio
- 4.4.5 Thermo Scientific Chemicals Recent Developments
- 4.5 Biosynth Carbosynth
- 4.5.1 Biosynth Carbosynth Company Information
- 4.5.2 Biosynth Carbosynth Business Overview
- 4.5.3 Biosynth Carbosynth Pseudouridine Sales, Revenue and Gross Margin (2018-2023)
- 6.5.4 Biosynth Carbosynth Pseudouridine Product Portfolio
- 6.5.5 Biosynth Carbosynth Recent Developments



- 4.6 Wuhan Glycogene
- 4.6.1 Wuhan Glycogene Company Information
- 4.6.2 Wuhan Glycogene Business Overview
- 4.6.3 Wuhan Glycogene Pseudouridine Sales, Revenue and Gross Margin

(2018-2023)

- 4.6.4 Wuhan Glycogene Pseudouridine Product Portfolio
- 4.6.5 Wuhan Glycogene Recent Developments
- 4.7 Ulcho Biochemical Ltd (FCAD Group)
- 4.7.1 Ulcho Biochemical Ltd (FCAD Group) Company Information
- 4.7.2 Ulcho Biochemical Ltd (FCAD Group) Business Overview
- 4.7.3 Ulcho Biochemical Ltd (FCAD Group) Pseudouridine Sales, Revenue and Gross Margin (2018-2023)
- 4.7.4 Ulcho Biochemical Ltd (FCAD Group) Pseudouridine Product Portfolio
- 4.7.5 Ulcho Biochemical Ltd (FCAD Group) Recent Developments
- 6.8 Shanghai Hongene Biotech
 - 4.8.1 Shanghai Hongene Biotech Company Information
- 4.8.2 Shanghai Hongene Biotech Business Overview
- 4.8.3 Shanghai Hongene Biotech Pseudouridine Sales, Revenue and Gross Margin (2018-2023)
 - 4.8.4 Shanghai Hongene Biotech Pseudouridine Product Portfolio
- 4.8.5 Shanghai Hongene Biotech Recent Developments
- 4.9 Wuhan Finetech
- 4.9.1 Wuhan Finetech Company Information
- 4.9.2 Wuhan Finetech Business Overview
- 4.9.3 Wuhan Finetech Pseudouridine Sales, Revenue and Gross Margin (2018-2023)
- 4.9.4 Wuhan Finetech Pseudouridine Product Portfolio
- 4.9.5 Wuhan Finetech Recent Developments
- 4.10 MP Biomedicals
- 4.10.1 MP Biomedicals Company Information
- 4.10.2 MP Biomedicals Business Overview
- 4.10.3 MP Biomedicals Pseudouridine Sales, Revenue and Gross Margin (2018-2023)
- 4.10.4 MP Biomedicals Pseudouridine Product Portfolio
- 4.10.5 MP Biomedicals Recent Developments
- 6.11 Toronto Research Chemical
 - 6.11.1 Toronto Research Chemical Company Information
 - 6.11.2 Toronto Research Chemical Pseudouridine Business Overview
- 6.11.3 Toronto Research Chemical Pseudouridine Sales, Revenue and Gross Margin (2018-2023)
- 6.11.4 Toronto Research Chemical Pseudouridine Product Portfolio



6.11.5 Toronto Research Chemical Recent Developments

5 GLOBAL PSEUDOURIDINE MARKET SCENARIO BY REGION

- 5.1 Global Pseudouridine Market Size by Region: 2018 VS 2022 VS 2029
- 5.2 Global Pseudouridine Sales by Region: 2018-2029
- 5.2.1 Global Pseudouridine Sales by Region: 2018-2023
- 5.2.2 Global Pseudouridine Sales by Region: 2024-2029
- 5.3 Global Pseudouridine Revenue by Region: 2018-2029
- 5.3.1 Global Pseudouridine Revenue by Region: 2018-2023
- 5.3.2 Global Pseudouridine Revenue by Region: 2024-2029
- 5.4 North America Pseudouridine Market Facts & Figures by Country
- 5.4.1 North America Pseudouridine Market Size by Country: 2018 VS 2022 VS 2029
- 5.4.2 North America Pseudouridine Sales by Country (2018-2029)
- 5.4.3 North America Pseudouridine Revenue by Country (2018-2029)
- 5.4.4 United States
- 5.4.5 Canada
- 5.5 Europe Pseudouridine Market Facts & Figures by Country
 - 5.5.1 Europe Pseudouridine Market Size by Country: 2018 VS 2022 VS 2029
 - 5.5.2 Europe Pseudouridine Sales by Country (2018-2029)
 - 5.5.3 Europe Pseudouridine Revenue by Country (2018-2029)
 - 5.5.4 Germany
 - 5.5.5 France
 - 5.5.6 U.K.
 - 5.5.7 Italy
 - 5.5.8 Russia

5.6 Asia Pacific Pseudouridine Market Facts & Figures by Country

- 5.6.1 Asia Pacific Pseudouridine Market Size by Country: 2018 VS 2022 VS 2029
- 5.6.2 Asia Pacific Pseudouridine Sales by Country (2018-2029)
- 5.6.3 Asia Pacific Pseudouridine Revenue by Country (2018-2029)
- 5.6.4 China
- 5.6.5 Japan
- 5.6.6 South Korea
- 5.6.7 India
- 5.6.8 Australia
- 5.6.9 China Taiwan
- 5.6.10 Indonesia
- 5.6.11 Thailand
- 5.6.12 Malaysia



5.7 Latin America Pseudouridine Market Facts & Figures by Country

5.7.1 Latin America Pseudouridine Market Size by Country: 2018 VS 2022 VS 2029

5.7.2 Latin America Pseudouridine Sales by Country (2018-2029)

5.7.3 Latin America Pseudouridine Revenue by Country (2018-2029)

- 5.7.4 Mexico
- 5.7.5 Brazil
- 5.7.6 Argentina

5.8 Middle East and Africa Pseudouridine Market Facts & Figures by Country

5.8.1 Middle East and Africa Pseudouridine Market Size by Country: 2018 VS 2022 VS 2029

5.8.2 Middle East and Africa Pseudouridine Sales by Country (2018-2029)

- 5.8.3 Middle East and Africa Pseudouridine Revenue by Country (2018-2029)
- 5.8.4 Turkey
- 5.8.5 Saudi Arabia
- 5.8.6 UAE

6 SEGMENT BY TYPE

- 6.1 Global Pseudouridine Sales by Type (2018-2029)
 - 6.1.1 Global Pseudouridine Sales by Type (2018-2029) & (Kg)
- 6.1.2 Global Pseudouridine Sales Market Share by Type (2018-2029)
- 6.2 Global Pseudouridine Revenue by Type (2018-2029)
 - 6.2.1 Global Pseudouridine Sales by Type (2018-2029) & (US\$ Million)
- 6.2.2 Global Pseudouridine Revenue Market Share by Type (2018-2029)
- 6.3 Global Pseudouridine Price by Type (2018-2029)

7 SEGMENT BY APPLICATION

- 7.1 Global Pseudouridine Sales by Application (2018-2029)
- 7.1.1 Global Pseudouridine Sales by Application (2018-2029) & (Kg)
- 7.1.2 Global Pseudouridine Sales Market Share by Application (2018-2029)
- 7.2 Global Pseudouridine Revenue by Application (2018-2029)
- 6.2.1 Global Pseudouridine Sales by Application (2018-2029) & (US\$ Million)
- 6.2.2 Global Pseudouridine Revenue Market Share by Application (2018-2029)
- 7.3 Global Pseudouridine Price by Application (2018-2029)

8 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

8.1 Pseudouridine Value Chain Analysis



- 8.1.1 Pseudouridine Key Raw Materials
- 8.1.2 Raw Materials Key Suppliers
- 8.1.3 Pseudouridine Production Mode & Process
- 8.2 Pseudouridine Sales Channels Analysis
 - 8.2.1 Direct Comparison with Distribution Share
 - 8.2.2 Pseudouridine Distributors
 - 8.2.3 Pseudouridine Customers

9 GLOBAL PSEUDOURIDINE ANALYZING MARKET DYNAMICS

- 9.1 Pseudouridine Industry Trends
- 9.2 Pseudouridine Industry Drivers
- 9.3 Pseudouridine Industry Opportunities and Challenges
- 9.4 Pseudouridine Industry Restraints

10 REPORT CONCLUSION

11 DISCLAIMER



List Of Tables

LIST OF TABLES

Table 1. Secondary Sources

Table 2. Primary Sources

Table 3. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)

Table 4. Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)

Table 5. Global Pseudouridine Volume and Revenue Market Size and CAGR of Manufacturers (2018 Versus 2022)

Table 6. Global Pseudouridine Sales (Kg) of Manufacturers (2018-2023)

- Table 7. Global Pseudouridine Sales Market Share by Manufacturers (2018-2023)
- Table 8. Global Pseudouridine Revenue of Manufacturers (2018-2023)
- Table 9. Global Pseudouridine Revenue Share by Manufacturers (2018-2023)

Table 10. Global Market Pseudouridine Average Price (US\$/Kg) of Manufacturers (2018-2023)

- Table 11. Global Pseudouridine Industry Ranking, 2021 VS 2022 VS 2023
- Table 12. Global Manufacturers of Pseudouridine, Product Type & Application
- Table 13. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Global Pseudouridine by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2022)
- Table 15. Manufacturers Mergers & Acquisitions, Expansion Plans)
- Table 16. BOC Sciences Company Information
- Table 17. BOC Sciences Business Overview

Table 18. BOC Sciences Pseudouridine Sales (Kg), Revenue (US\$ Million), Price

- (US\$/Kg) and Gross Margin (2018-2023)
- Table 19. BOC Sciences Pseudouridine Product Portfolio
- Table 20. BOC Sciences Recent Developments
- Table 21. YAMASA Company Information
- Table 22. YAMASA Business Overview

Table 23. YAMASA Pseudouridine Sales (Kg), Revenue (US\$ Million), Price (US\$/Kg) and Gross Margin (2018-2023)

- Table 24. YAMASA Pseudouridine Product Portfolio
- Table 25. YAMASA Recent Developments

Table 26. TriLink BioTechnologies (Maravai LifeSciences) Company Information

 Table 27. TriLink BioTechnologies (Maravai LifeSciences) Business Overview

Table 28. TriLink BioTechnologies (Maravai LifeSciences) Pseudouridine Sales (Kg),

Revenue (US\$ Million), Price (US\$/Kg) and Gross Margin (2018-2023)



Table 29. TriLink BioTechnologies (Maravai LifeSciences) Pseudouridine Product Portfolio

Table 30. TriLink BioTechnologies (Maravai LifeSciences) Recent Developments

- Table 31. Thermo Scientific Chemicals Company Information
- Table 32. Thermo Scientific Chemicals Business Overview

Table 33. Thermo Scientific Chemicals Pseudouridine Sales (Kg), Revenue (US\$

- Million), Price (US\$/Kg) and Gross Margin (2018-2023)
- Table 34. Thermo Scientific Chemicals Pseudouridine Product Portfolio
- Table 35. Thermo Scientific Chemicals Recent Developments
- Table 36. Biosynth Carbosynth Company Information
- Table 37. Biosynth Carbosynth Business Overview
- Table 38. Biosynth Carbosynth Pseudouridine Sales (Kg), Revenue (US\$ Million), Price
- (US\$/Kg) and Gross Margin (2018-2023)
- Table 39. Biosynth Carbosynth Pseudouridine Product Portfolio
- Table 40. Biosynth Carbosynth Recent Developments
- Table 41. Wuhan Glycogene Company Information
- Table 42. Wuhan Glycogene Business Overview
- Table 43. Wuhan Glycogene Pseudouridine Sales (Kg), Revenue (US\$ Million), Price
- (US\$/Kg) and Gross Margin (2018-2023)
- Table 44. Wuhan Glycogene Pseudouridine Product Portfolio
- Table 45. Wuhan Glycogene Recent Developments
- Table 46. Ulcho Biochemical Ltd (FCAD Group) Company Information
- Table 47. Ulcho Biochemical Ltd (FCAD Group) Business Overview
- Table 48. Ulcho Biochemical Ltd (FCAD Group) Pseudouridine Sales (Kg), Revenue
- (US\$ Million), Price (US\$/Kg) and Gross Margin (2018-2023)
- Table 49. Ulcho Biochemical Ltd (FCAD Group) Pseudouridine Product Portfolio
- Table 50. Ulcho Biochemical Ltd (FCAD Group) Recent Developments
- Table 51. Shanghai Hongene Biotech Company Information
- Table 52. Shanghai Hongene Biotech Business Overview
- Table 53. Shanghai Hongene Biotech Pseudouridine Sales (Kg), Revenue (US\$
- Million), Price (US\$/Kg) and Gross Margin (2018-2023)
- Table 54. Shanghai Hongene Biotech Pseudouridine Product Portfolio
- Table 55. Shanghai Hongene Biotech Recent Developments
- Table 56. Wuhan Finetech Company Information
- Table 57. Wuhan Finetech Business Overview
- Table 58. Wuhan Finetech Pseudouridine Sales (Kg), Revenue (US\$ Million), Price
- (US\$/Kg) and Gross Margin (2018-2023)
- Table 59. Wuhan Finetech Pseudouridine Product Portfolio
- Table 60. Wuhan Finetech Recent Developments



Table 61. MP Biomedicals Company Information

 Table 62. MP Biomedicals Business Overview

Table 63. MP Biomedicals Pseudouridine Sales (Kg), Revenue (US\$ Million), Price

(US\$/Kg) and Gross Margin (2018-2023)

Table 64. MP Biomedicals Pseudouridine Product Portfolio

Table 65. MP Biomedicals Recent Developments

 Table 66. Toronto Research Chemical Company Information

Table 67. Toronto Research Chemical Business Overview

Table 68. Toronto Research Chemical Pseudouridine Sales (Kg), Revenue (US\$

Million), Price (US\$/Kg) and Gross Margin (2018-2023)

Table 69. Toronto Research Chemical Pseudouridine Product Portfolio

Table 70. Toronto Research Chemical Recent Developments

Table 71. Global Pseudouridine Market Size by Region (US\$ Million): 2018 VS 2022 VS 2029

Table 72. Global Pseudouridine Sales by Region (2018-2023) & (Kg)

Table 73. Global Pseudouridine Sales Market Share by Region (2018-2023)

Table 74. Global Pseudouridine Sales by Region (2024-2029) & (Kg)

Table 75. Global Pseudouridine Sales Market Share by Region (2024-2029)

- Table 76. Global Pseudouridine Revenue by Region (2018-2023) & (US\$ Million)
- Table 77. Global Pseudouridine Revenue Market Share by Region (2018-2023)
- Table 78. Global Pseudouridine Revenue by Region (2024-2029) & (US\$ Million)

 Table 79. Global Pseudouridine Revenue Market Share by Region (2024-2029)

Table 80. North America Pseudouridine Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 81. North America Pseudouridine Sales by Country (2018-2023) & (Kg)

Table 82. North America Pseudouridine Sales by Country (2024-2029) & (Kg)

Table 83. North America Pseudouridine Revenue by Country (2018-2023) & (US\$ Million)

Table 84. North America Pseudouridine Revenue by Country (2024-2029) & (US\$ Million)

Table 85. Europe Pseudouridine Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 86. Europe Pseudouridine Sales by Country (2018-2023) & (Kg)

Table 87. Europe Pseudouridine Sales by Country (2024-2029) & (Kg)

Table 88. Europe Pseudouridine Revenue by Country (2018-2023) & (US\$ Million)

Table 89. Europe Pseudouridine Revenue by Country (2024-2029) & (US\$ Million) Table 90. Asia Pacific Pseudouridine Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 91. Asia Pacific Pseudouridine Sales by Country (2018-2023) & (Kg)



Table 92. Asia Pacific Pseudouridine Sales by Country (2024-2029) & (Kg)

Table 93. Asia Pacific Pseudouridine Revenue by Country (2018-2023) & (US\$ Million)

Table 94. Asia Pacific Pseudouridine Revenue by Country (2024-2029) & (US\$ Million)

Table 95. Latin America Pseudouridine Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 96. Latin America Pseudouridine Sales by Country (2018-2023) & (Kg)

Table 97. Latin America Pseudouridine Sales by Country (2024-2029) & (Kg)

Table 98. Latin America Pseudouridine Revenue by Country (2018-2023) & (US\$Million)

Table 99. Latin America Pseudouridine Revenue by Country (2024-2029) & (US\$ Million)

Table 100. Middle East and Africa Pseudouridine Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 101. Middle East and Africa Pseudouridine Sales by Country (2018-2023) & (Kg) Table 102. Middle East and Africa Pseudouridine Sales by Country (2024-2029) & (Kg) Table 103. Middle East and Africa Pseudouridine Revenue by Country (2018-2023) & (US\$ Million)

Table 104. Middle East and Africa Pseudouridine Revenue by Country (2024-2029) & (US\$ Million)

Table 105. Global Pseudouridine Sales by Type (2018-2023) & (Kg)

Table 106. Global Pseudouridine Sales by Type (2024-2029) & (Kg)

Table 107. Global Pseudouridine Sales Market Share by Type (2018-2023)

Table 108. Global Pseudouridine Sales Market Share by Type (2024-2029)

Table 109. Global Pseudouridine Revenue by Type (2018-2023) & (US\$ Million)

Table 110. Global Pseudouridine Revenue by Type (2024-2029) & (US\$ Million)

Table 111. Global Pseudouridine Revenue Market Share by Type (2018-2023)

Table 112. Global Pseudouridine Revenue Market Share by Type (2024-2029)

Table 113. Global Pseudouridine Price by Type (2018-2023) & (US\$/Kg)

Table 114. Global Pseudouridine Price by Type (2024-2029) & (US\$/Kg)

Table 115. Global Pseudouridine Sales by Application (2018-2023) & (Kg)

Table 116. Global Pseudouridine Sales by Application (2024-2029) & (Kg)

Table 117. Global Pseudouridine Sales Market Share by Application (2018-2023)

 Table 118. Global Pseudouridine Sales Market Share by Application (2024-2029)

Table 119. Global Pseudouridine Revenue by Application (2018-2023) & (US\$ Million)

Table 120. Global Pseudouridine Revenue by Application (2024-2029) & (US\$ Million)

 Table 121. Global Pseudouridine Revenue Market Share by Application (2018-2023)

Table 122. Global Pseudouridine Revenue Market Share by Application (2024-2029)

Table 123. Global Pseudouridine Price by Application (2018-2023) & (US\$/Kg)

Table 124. Global Pseudouridine Price by Application (2024-2029) & (US\$/Kg)



Table 125. Key Raw Materials

- Table 126. Raw Materials Key Suppliers
- Table 127. Pseudouridine Distributors List
- Table 128. Pseudouridine Customers List
- Table 129. Pseudouridine Industry Trends
- Table 130. Pseudouridine Industry Drivers
- Table 131. Pseudouridine Industry Restraints
- Table 132. Authors List of This Report



List Of Figures

LIST OF FIGURES

- Figure 1. Research Methodology
- Figure 2. Research Process
- Figure 3. Key Executives Interviewed
- Figure 4. PseudouridineProduct Picture
- Figure 5. Global Pseudouridine Revenue (US\$ Million), 2018 VS 2022 VS 2029
- Figure 6. Global Pseudouridine Market Size (2018-2029) & (US\$ Million)
- Figure 7. Global Pseudouridine Sales (2018-2029) & (Kg)
- Figure 8. Global Pseudouridine Average Price (US\$/Kg) & (2018-2029)
- Figure 9. Powder Product Picture
- Figure 10. Solutions Product Picture
- Figure 11. Vaccines Product Picture
- Figure 12. Scientific Research Product Picture
- Figure 13. Global Pseudouridine Revenue Share by Manufacturers in 2022
- Figure 14. Global Manufacturers of Pseudouridine, Manufacturing Sites & Headquarters
- Figure 15. Global Manufacturers of Pseudouridine, Date of Enter into This Industry
- Figure 16. Global Top 5 and 10 Pseudouridine Players Market Share by Revenue in 2022
- Figure 17. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 18. Global Pseudouridine Market Size by Region (US\$ Million): 2018 VS 2022 VS 2029
- Figure 19. Global Pseudouridine Sales by Region in 2022
- Figure 20. Global Pseudouridine Revenue by Region in 2022
- Figure 21. North America Pseudouridine Market Size by Country in 2022
- Figure 22. North America Pseudouridine Sales Market Share by Country (2018-2029)
- Figure 23. North America Pseudouridine Revenue Market Share by Country (2018-2029)
- Figure 24. United States Pseudouridine Revenue Growth Rate (2018-2029) & (US\$ Million)
- Figure 25. Canada Pseudouridine Revenue Growth Rate (2018-2029) & (US\$ Million)
- Figure 26. Europe Pseudouridine Market Size by Country in 2022
- Figure 27. Europe Pseudouridine Sales Market Share by Country (2018-2029)
- Figure 28. Europe Pseudouridine Revenue Market Share by Country (2018-2029)
- Figure 29. Germany Pseudouridine Revenue Growth Rate (2018-2029) & (US\$ Million)
- Figure 30. France Pseudouridine Revenue Growth Rate (2018-2029) & (US\$ Million)
- Figure 31. U.K. Pseudouridine Revenue Growth Rate (2018-2029) & (US\$ Million)



Figure 32. Italy Pseudouridine Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 33. Russia Pseudouridine Revenue Growth Rate (2018-2029) & (US\$ Million)

- Figure 34. Asia Pacific Pseudouridine Market Size by Country in 2022
- Figure 35. Asia Pacific Pseudouridine Sales Market Share by Country (2018-2029)
- Figure 36. Asia Pacific Pseudouridine Revenue Market Share by Country (2018-2029)
- Figure 37. China Pseudouridine Revenue Growth Rate (2018-2029) & (US\$ Million)
- Figure 38. Japan Pseudouridine Revenue Growth Rate (2018-2029) & (US\$ Million)
- Figure 39. South Korea Pseudouridine Revenue Growth Rate (2018-2029) & (US\$ Million)
- Figure 40. India Pseudouridine Revenue Growth Rate (2018-2029) & (US\$ Million)
- Figure 41. Australia Pseudouridine Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 42. China Taiwan Pseudouridine Revenue Growth Rate (2018-2029) & (US\$ Million)

- Figure 43. Indonesia Pseudouridine Revenue Growth Rate (2018-2029) & (US\$ Million)
- Figure 44. Thailand Pseudouridine Revenue Growth Rate (2018-2029) & (US\$ Million)
- Figure 45. Malaysia Pseudouridine Revenue Growth Rate (2018-2029) & (US\$ Million)
- Figure 46. Latin America Pseudouridine Market Size by Country in 2022



I would like to order

Product name: Pseudouridine Industry Research Report 2023 Product link: https://marketpublishers.com/r/PAF0EC1024AFEN.html Price: US\$ 2,950.00 (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 <u>https://marketpublishers.com/r/PAF0EC1024AFEN.html</u>

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

Custumer signature _____

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

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