

# Global 1- (O-Tolyl)-Biguanide Market Growth 2023-2029

https://marketpublishers.com/r/G8B890F099FFEN.html

Date: March 2023 Pages: 73 Price: US\$ 3,660.00 (Single User License) ID: G8B890F099FFEN

# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

1-(o-Tolyl)biguanide can be analyzed by this reverse phase (RP) HPLC method with simple conditions. The mobile phase contains an acetonitrile (MeCN), water, and phosphoric acid. For Mass-Spec (MS) compatible applications the phosphoric acid needs to be replaced with formic acid. Smaller 3 µm particles columns available for fast UPLC applications. This liquid chromatography method is scalable and can be used for isolation impurities in preparative separation. It also suitable for pharmacokinetics.

LPI (LP Information)' newest research report, the "1- (O-Tolyl)-Biguanide Industry Forecast" looks at past sales and reviews total world 1- (O-Tolyl)-Biguanide sales in 2022, providing a comprehensive analysis by region and market sector of projected 1-(O-Tolyl)-Biguanide sales for 2023 through 2029. With 1- (O-Tolyl)-Biguanide sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world 1- (O-Tolyl)-Biguanide industry.

This Insight Report provides a comprehensive analysis of the global 1- (O-Tolyl)-Biguanide landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on 1-(O-Tolyl)-Biguanide portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global 1- (O-Tolyl)-Biguanide market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for 1- (O-Tolyl)-Biguanide and breaks down the forecast by



type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global 1- (O-Tolyl)-Biguanide.

The global 1- (O-Tolyl)-Biguanide market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for 1- (O-Tolyl)-Biguanide is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for 1- (O-Tolyl)-Biguanide is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for 1- (O-Tolyl)-Biguanide is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key 1- (O-Tolyl)-Biguanide players cover Spectrum Chemical Mfg, Aceto, Toronto Research Chemicals and SIELC Technologies, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of 1- (O-Tolyl)-Biguanide market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

100 GM

500 GM

Others

Segmentation by application

Industrial Application



Laboratory

**Chemical Industry** 

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

#### APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France



UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Spectrum Chemical Mfg

Aceto

**Toronto Research Chemicals** 

**SIELC** Technologies

Key Questions Addressed in this Report

What is the 10-year outlook for the global 1- (O-Tolyl)-Biguanide market?

What factors are driving 1- (O-Tolyl)-Biguanide market growth, globally and by region?



Which technologies are poised for the fastest growth by market and region?

How do 1- (O-Tolyl)-Biguanide market opportunities vary by end market size?

How does 1- (O-Tolyl)-Biguanide break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



# Contents

### **1 SCOPE OF THE REPORT**

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

## **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global 1- (O-Tolyl)-Biguanide Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for 1- (O-Tolyl)-Biguanide by Geographic
- Region, 2018, 2022 & 2029

2.1.3 World Current & Future Analysis for 1- (O-Tolyl)-Biguanide by Country/Region,

- 2018, 2022 & 2029
- 2.2 1- (O-Tolyl)-Biguanide Segment by Type
- 2.2.1 100 GM
- 2.2.2 500 GM
- 2.2.3 Others
- 2.3 1- (O-Tolyl)-Biguanide Sales by Type
- 2.3.1 Global 1- (O-Tolyl)-Biguanide Sales Market Share by Type (2018-2023)
- 2.3.2 Global 1- (O-Tolyl)-Biguanide Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global 1- (O-Tolyl)-Biguanide Sale Price by Type (2018-2023)
- 2.4 1- (O-Tolyl)-Biguanide Segment by Application
  - 2.4.1 Industrial Application
  - 2.4.2 Laboratory
  - 2.4.3 Chemical Industry
  - 2.4.4 Others
- 2.5 1- (O-Tolyl)-Biguanide Sales by Application
- 2.5.1 Global 1- (O-Tolyl)-Biguanide Sale Market Share by Application (2018-2023)
- 2.5.2 Global 1- (O-Tolyl)-Biguanide Revenue and Market Share by Application (2018-2023)
- 2.5.3 Global 1- (O-Tolyl)-Biguanide Sale Price by Application (2018-2023)



#### 3 GLOBAL 1- (O-TOLYL)-BIGUANIDE BY COMPANY

3.1 Global 1- (O-Tolyl)-Biguanide Breakdown Data by Company
3.1.1 Global 1- (O-Tolyl)-Biguanide Annual Sales by Company (2018-2023)
3.1.2 Global 1- (O-Tolyl)-Biguanide Sales Market Share by Company (2018-2023)
3.2 Global 1- (O-Tolyl)-Biguanide Annual Revenue by Company (2018-2023)
3.2.1 Global 1- (O-Tolyl)-Biguanide Revenue by Company (2018-2023)
3.2.2 Global 1- (O-Tolyl)-Biguanide Revenue Market Share by Company (2018-2023)
3.3 Global 1- (O-Tolyl)-Biguanide Revenue Market Share by Company (2018-2023)
3.4 Key Manufacturers 1- (O-Tolyl)-Biguanide Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers 1- (O-Tolyl)-Biguanide Product Location Distribution
3.4.2 Players 1- (O-Tolyl)-Biguanide Products Offered

- 3.5 Market Concentration Rate Analysis
- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

# 4 WORLD HISTORIC REVIEW FOR 1- (O-TOLYL)-BIGUANIDE BY GEOGRAPHIC REGION

4.1 World Historic 1- (O-Tolyl)-Biguanide Market Size by Geographic Region (2018-2023)

4.1.1 Global 1- (O-Tolyl)-Biguanide Annual Sales by Geographic Region (2018-2023)

4.1.2 Global 1- (O-Tolyl)-Biguanide Annual Revenue by Geographic Region (2018-2023)

- 4.2 World Historic 1- (O-Tolyl)-Biguanide Market Size by Country/Region (2018-2023)
- 4.2.1 Global 1- (O-Tolyl)-Biguanide Annual Sales by Country/Region (2018-2023)

4.2.2 Global 1- (O-Tolyl)-Biguanide Annual Revenue by Country/Region (2018-2023)

- 4.3 Americas 1- (O-Tolyl)-Biguanide Sales Growth
- 4.4 APAC 1- (O-Tolyl)-Biguanide Sales Growth
- 4.5 Europe 1- (O-Tolyl)-Biguanide Sales Growth
- 4.6 Middle East & Africa 1- (O-Tolyl)-Biguanide Sales Growth

#### **5 AMERICAS**

5.1 Americas 1- (O-Tolyl)-Biguanide Sales by Country



- 5.1.1 Americas 1- (O-Tolyl)-Biguanide Sales by Country (2018-2023)
- 5.1.2 Americas 1- (O-Tolyl)-Biguanide Revenue by Country (2018-2023)
- 5.2 Americas 1- (O-Tolyl)-Biguanide Sales by Type
- 5.3 Americas 1- (O-Tolyl)-Biguanide Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## 6 APAC

- 6.1 APAC 1- (O-Tolyl)-Biguanide Sales by Region
- 6.1.1 APAC 1- (O-Tolyl)-Biguanide Sales by Region (2018-2023)
- 6.1.2 APAC 1- (O-Tolyl)-Biguanide Revenue by Region (2018-2023)
- 6.2 APAC 1- (O-Tolyl)-Biguanide Sales by Type
- 6.3 APAC 1- (O-Tolyl)-Biguanide Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

#### 7 EUROPE

- 7.1 Europe 1- (O-Tolyl)-Biguanide by Country
- 7.1.1 Europe 1- (O-Tolyl)-Biguanide Sales by Country (2018-2023)
- 7.1.2 Europe 1- (O-Tolyl)-Biguanide Revenue by Country (2018-2023)
- 7.2 Europe 1- (O-Tolyl)-Biguanide Sales by Type
- 7.3 Europe 1- (O-Tolyl)-Biguanide Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

#### 8 MIDDLE EAST & AFRICA



- 8.1 Middle East & Africa 1- (O-Tolyl)-Biguanide by Country
  8.1.1 Middle East & Africa 1- (O-Tolyl)-Biguanide Sales by Country (2018-2023)
  8.1.2 Middle East & Africa 1- (O-Tolyl)-Biguanide Revenue by Country (2018-2023)
  8.2 Middle East & Africa 1- (O-Tolyl)-Biguanide Sales by Type
  8.3 Middle East & Africa 1- (O-Tolyl)-Biguanide Sales by Application
  8.4 Egypt
  8.5 South Africa
  8.6 Israel
  8.7 Turkey
- 8.8 GCC Countries

#### 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

#### **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of 1- (O-Tolyl)-Biguanide
- 10.3 Manufacturing Process Analysis of 1- (O-Tolyl)-Biguanide
- 10.4 Industry Chain Structure of 1- (O-Tolyl)-Biguanide

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 1- (O-Tolyl)-Biguanide Distributors
- 11.3 1- (O-Tolyl)-Biguanide Customer

# 12 WORLD FORECAST REVIEW FOR 1- (O-TOLYL)-BIGUANIDE BY GEOGRAPHIC REGION

12.1 Global 1- (O-Tolyl)-Biguanide Market Size Forecast by Region

- 12.1.1 Global 1- (O-Tolyl)-Biguanide Forecast by Region (2024-2029)
- 12.1.2 Global 1- (O-Tolyl)-Biguanide Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country



- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global 1- (O-Tolyl)-Biguanide Forecast by Type
- 12.7 Global 1- (O-Tolyl)-Biguanide Forecast by Application

#### **13 KEY PLAYERS ANALYSIS**

- 13.1 Spectrum Chemical Mfg
- 13.1.1 Spectrum Chemical Mfg Company Information
- 13.1.2 Spectrum Chemical Mfg 1- (O-Tolyl)-Biguanide Product Portfolios and Specifications

13.1.3 Spectrum Chemical Mfg 1- (O-Tolyl)-Biguanide Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 Spectrum Chemical Mfg Main Business Overview

13.1.5 Spectrum Chemical Mfg Latest Developments

13.2 Aceto

- 13.2.1 Aceto Company Information
- 13.2.2 Aceto 1- (O-Tolyl)-Biguanide Product Portfolios and Specifications
- 13.2.3 Aceto 1- (O-Tolyl)-Biguanide Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Aceto Main Business Overview

- 13.2.5 Aceto Latest Developments
- 13.3 Toronto Research Chemicals
- 13.3.1 Toronto Research Chemicals Company Information
- 13.3.2 Toronto Research Chemicals 1- (O-Tolyl)-Biguanide Product Portfolios and Specifications

13.3.3 Toronto Research Chemicals 1- (O-Tolyl)-Biguanide Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 Toronto Research Chemicals Main Business Overview

13.3.5 Toronto Research Chemicals Latest Developments

13.4 SIELC Technologies

13.4.1 SIELC Technologies Company Information

13.4.2 SIELC Technologies 1- (O-Tolyl)-Biguanide Product Portfolios and

Specifications

13.4.3 SIELC Technologies 1- (O-Tolyl)-Biguanide Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 SIELC Technologies Main Business Overview

13.4.5 SIELC Technologies Latest Developments



#### 14 RESEARCH FINDINGS AND CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table 1. 1- (O-Tolyl)-Biguanide Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions) Table 2. 1- (O-Tolyl)-Biguanide Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions) Table 3. Major Players of 100 GM Table 4. Major Players of 500 GM Table 5. Major Players of Others Table 6. Global 1- (O-Tolyl)-Biguanide Sales by Type (2018-2023) & (Kiloton) Table 7. Global 1- (O-Tolyl)-Biguanide Sales Market Share by Type (2018-2023) Table 8. Global 1- (O-Tolyl)-Biguanide Revenue by Type (2018-2023) & (\$ million) Table 9. Global 1- (O-Tolyl)-Biguanide Revenue Market Share by Type (2018-2023) Table 10. Global 1- (O-Tolyl)-Biguanide Sale Price by Type (2018-2023) & (US\$/Ton) Table 11. Global 1- (O-Tolyl)-Biguanide Sales by Application (2018-2023) & (Kiloton) Table 12. Global 1- (O-Tolyl)-Biguanide Sales Market Share by Application (2018-2023) Table 13. Global 1- (O-Tolyl)-Biguanide Revenue by Application (2018-2023) Table 14. Global 1- (O-Tolyl)-Biguanide Revenue Market Share by Application (2018 - 2023)Table 15. Global 1- (O-Tolyl)-Biguanide Sale Price by Application (2018-2023) & (US\$/Ton) Table 16. Global 1- (O-Tolyl)-Biguanide Sales by Company (2018-2023) & (Kiloton) Table 17. Global 1- (O-Tolyl)-Biguanide Sales Market Share by Company (2018-2023) Table 18. Global 1- (O-Tolyl)-Biguanide Revenue by Company (2018-2023) (\$ Millions) Table 19. Global 1- (O-Tolyl)-Biguanide Revenue Market Share by Company (2018 - 2023)Table 20. Global 1- (O-Tolyl)-Biguanide Sale Price by Company (2018-2023) & (US\$/Ton) Table 21. Key Manufacturers 1- (O-Tolyl)-Biguanide Producing Area Distribution and Sales Area Table 22. Players 1- (O-Tolyl)-Biguanide Products Offered Table 23. 1- (O-Tolyl)-Biguanide Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)Table 24. New Products and Potential Entrants Table 25. Mergers & Acquisitions, Expansion Table 26. Global 1- (O-Tolyl)-Biguanide Sales by Geographic Region (2018-2023) & (Kiloton)



Table 27. Global 1- (O-Tolyl)-Biguanide Sales Market Share Geographic Region (2018-2023)

Table 28. Global 1- (O-Tolyl)-Biguanide Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 29. Global 1- (O-Tolyl)-Biguanide Revenue Market Share by Geographic Region (2018-2023)

Table 30. Global 1- (O-Tolyl)-Biguanide Sales by Country/Region (2018-2023) & (Kiloton)

Table 31. Global 1- (O-Tolyl)-Biguanide Sales Market Share by Country/Region (2018-2023)

Table 32. Global 1- (O-Tolyl)-Biguanide Revenue by Country/Region (2018-2023) & (\$ millions)

Table 33. Global 1- (O-Tolyl)-Biguanide Revenue Market Share by Country/Region (2018-2023)

Table 34. Americas 1- (O-Tolyl)-Biguanide Sales by Country (2018-2023) & (Kiloton)Table 35. Americas 1- (O-Tolyl)-Biguanide Sales Market Share by Country (2018-2023)

Table 36. Americas 1- (O-Tolyl)-Biguanide Revenue by Country (2018-2023) & (\$ Millions)

Table 37. Americas 1- (O-Tolyl)-Biguanide Revenue Market Share by Country (2018-2023)

Table 38. Americas 1- (O-Tolyl)-Biguanide Sales by Type (2018-2023) & (Kiloton) Table 39. Americas 1- (O-Tolyl)-Biguanide Sales by Application (2018-2023) & (Kiloton) Table 40. APAC 1- (O-Tolyl)-Biguanide Sales by Region (2018-2023) & (Kiloton) Table 41. APAC 1- (O-Tolyl)-Biguanide Sales Market Share by Region (2018-2023) Table 42. APAC 1- (O-Tolyl)-Biguanide Revenue by Region (2018-2023) & (\$ Millions) Table 43. APAC 1- (O-Tolyl)-Biguanide Revenue Market Share by Region (2018-2023) Table 44. APAC 1- (O-Tolyl)-Biguanide Sales by Type (2018-2023) & (Kiloton) Table 45. APAC 1- (O-Tolyl)-Biguanide Sales by Type (2018-2023) & (Kiloton) Table 46. Europe 1- (O-Tolyl)-Biguanide Sales by Country (2018-2023) & (Kiloton) Table 47. Europe 1- (O-Tolyl)-Biguanide Sales Market Share by Country (2018-2023) Table 48. Europe 1- (O-Tolyl)-Biguanide Sales Market Share by Country (2018-2023) Table 49. Europe 1- (O-Tolyl)-Biguanide Revenue Market Share by Country (2018-2023)

(2018-2023) Table 50. Europe 1- (O-Tolyl)-Biguanide Sales by Type (2018-2023) & (Kiloton)

Table 51. Europe 1- (O-Tolyl)-Biguanide Sales by Application (2018-2023) & (Kiloton) Table 52. Middle East & Africa 1- (O-Tolyl)-Biguanide Sales by Country (2018-2023) & (Kiloton)

Table 53. Middle East & Africa 1- (O-Tolyl)-Biguanide Sales Market Share by Country (2018-2023)



Table 54. Middle East & Africa 1- (O-Tolyl)-Biguanide Revenue by Country (2018-2023) & (\$ Millions) Table 55. Middle East & Africa 1- (O-Tolyl)-Biguanide Revenue Market Share by Country (2018-2023) Table 56. Middle East & Africa 1- (O-Tolyl)-Biguanide Sales by Type (2018-2023) & (Kiloton) Table 57. Middle East & Africa 1- (O-Tolyl)-Biguanide Sales by Application (2018-2023) & (Kiloton) Table 58. Key Market Drivers & Growth Opportunities of 1- (O-Tolyl)-Biguanide Table 59. Key Market Challenges & Risks of 1- (O-Tolyl)-Biguanide Table 60. Key Industry Trends of 1- (O-Tolyl)-Biguanide Table 61. 1- (O-Tolyl)-Biguanide Raw Material Table 62. Key Suppliers of Raw Materials Table 63. 1- (O-Tolyl)-Biguanide Distributors List Table 64. 1- (O-Tolyl)-Biguanide Customer List Table 65. Global 1- (O-Tolyl)-Biguanide Sales Forecast by Region (2024-2029) & (Kiloton) Table 66. Global 1- (O-Tolyl)-Biguanide Revenue Forecast by Region (2024-2029) & (\$ millions) Table 67. Americas 1- (O-Tolyl)-Biguanide Sales Forecast by Country (2024-2029) & (Kiloton) Table 68. Americas 1- (O-Tolyl)-Biguanide Revenue Forecast by Country (2024-2029) & (\$ millions) Table 69. APAC 1- (O-Tolyl)-Biguanide Sales Forecast by Region (2024-2029) & (Kiloton) Table 70. APAC 1- (O-Tolyl)-Biguanide Revenue Forecast by Region (2024-2029) & (\$ millions) Table 71. Europe 1- (O-Tolyl)-Biguanide Sales Forecast by Country (2024-2029) & (Kiloton) Table 72. Europe 1- (O-Tolyl)-Biguanide Revenue Forecast by Country (2024-2029) & (\$ millions) Table 73. Middle East & Africa 1- (O-Tolyl)-Biguanide Sales Forecast by Country (2024-2029) & (Kiloton) Table 74. Middle East & Africa 1- (O-Tolyl)-Biguanide Revenue Forecast by Country (2024-2029) & (\$ millions) Table 75. Global 1- (O-Tolyl)-Biguanide Sales Forecast by Type (2024-2029) & (Kiloton) Table 76. Global 1- (O-Tolyl)-Biguanide Revenue Forecast by Type (2024-2029) & (\$ Millions) Table 77. Global 1- (O-Tolyl)-Biguanide Sales Forecast by Application (2024-2029) &



(Kiloton)

Table 78. Global 1- (O-Tolyl)-Biguanide Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 79. Spectrum Chemical Mfg Basic Information, 1- (O-Tolyl)-Biguanide

Manufacturing Base, Sales Area and Its Competitors

Table 80. Spectrum Chemical Mfg 1- (O-Tolyl)-Biguanide Product Portfolios and Specifications

Table 81. Spectrum Chemical Mfg 1- (O-Tolyl)-Biguanide Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 82. Spectrum Chemical Mfg Main Business

Table 83. Spectrum Chemical Mfg Latest Developments

Table 84. Aceto Basic Information, 1- (O-Tolyl)-Biguanide Manufacturing Base, Sales Area and Its Competitors

Table 85. Aceto 1- (O-Tolyl)-Biguanide Product Portfolios and Specifications

Table 86. Aceto 1- (O-Tolyl)-Biguanide Sales (Kiloton), Revenue (\$ Million), Price

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

Table 87. Aceto Main Business

Table 88. Aceto Latest Developments

 Table 89. Toronto Research Chemicals Basic Information, 1- (O-Tolyl)-Biguanide

Manufacturing Base, Sales Area and Its Competitors

Table 90. Toronto Research Chemicals 1- (O-Tolyl)-Biguanide Product Portfolios and Specifications

Table 91. Toronto Research Chemicals 1- (O-Tolyl)-Biguanide Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 92. Toronto Research Chemicals Main Business

Table 93. Toronto Research Chemicals Latest Developments

Table 94. SIELC Technologies Basic Information, 1- (O-Tolyl)-Biguanide Manufacturing

Base, Sales Area and Its Competitors

Table 95. SIELC Technologies 1- (O-Tolyl)-Biguanide Product Portfolios and Specifications

Table 96. SIELC Technologies 1- (O-Tolyl)-Biguanide Sales (Kiloton), Revenue (\$

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

Table 97. SIELC Technologies Main Business

Table 98. SIELC Technologies Latest Developments



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Picture of 1- (O-Tolyl)-Biguanide Figure 2. 1- (O-Tolyl)-Biguanide Report Years Considered Figure 3. Research Objectives Figure 4. Research Methodology Figure 5. Research Process and Data Source Figure 6. Global 1- (O-Tolyl)-Biguanide Sales Growth Rate 2018-2029 (Kiloton) Figure 7. Global 1- (O-Tolyl)-Biguanide Revenue Growth Rate 2018-2029 (\$ Millions) Figure 8. 1- (O-Tolyl)-Biguanide Sales by Region (2018, 2022 & 2029) & (\$ Millions) Figure 9. Product Picture of 100 GM Figure 10. Product Picture of 500 GM Figure 11. Product Picture of Others Figure 12. Global 1- (O-Tolyl)-Biguanide Sales Market Share by Type in 2022 Figure 13. Global 1- (O-Tolyl)-Biguanide Revenue Market Share by Type (2018-2023) Figure 14. 1- (O-Tolyl)-Biguanide Consumed in Industrial Application Figure 15. Global 1- (O-Tolyl)-Biguanide Market: Industrial Application (2018-2023) & (Kiloton) Figure 16. 1- (O-Tolyl)-Biguanide Consumed in Laboratory Figure 17. Global 1- (O-Tolyl)-Biguanide Market: Laboratory (2018-2023) & (Kiloton) Figure 18. 1- (O-Tolyl)-Biguanide Consumed in Chemical Industry Figure 19. Global 1- (O-Tolyl)-Biguanide Market: Chemical Industry (2018-2023) & (Kiloton) Figure 20. 1- (O-Tolyl)-Biguanide Consumed in Others Figure 21. Global 1- (O-Tolyl)-Biguanide Market: Others (2018-2023) & (Kiloton) Figure 22. Global 1- (O-Tolyl)-Biguanide Sales Market Share by Application (2022) Figure 23. Global 1- (O-Tolyl)-Biguanide Revenue Market Share by Application in 2022 Figure 24. 1- (O-Tolyl)-Biguanide Sales Market by Company in 2022 (Kiloton) Figure 25. Global 1- (O-Tolyl)-Biguanide Sales Market Share by Company in 2022 Figure 26. 1- (O-Tolyl)-Biguanide Revenue Market by Company in 2022 (\$ Million) Figure 27. Global 1- (O-Tolyl)-Biguanide Revenue Market Share by Company in 2022 Figure 28. Global 1- (O-Tolyl)-Biguanide Sales Market Share by Geographic Region (2018-2023)Figure 29. Global 1- (O-Tolyl)-Biguanide Revenue Market Share by Geographic Region in 2022 Figure 30. Americas 1- (O-Tolyl)-Biguanide Sales 2018-2023 (Kiloton) Figure 31. Americas 1- (O-Tolyl)-Biguanide Revenue 2018-2023 (\$ Millions)



Figure 32. APAC 1- (O-Tolyl)-Biguanide Sales 2018-2023 (Kiloton) Figure 33. APAC 1- (O-Tolyl)-Biguanide Revenue 2018-2023 (\$ Millions) Figure 34. Europe 1- (O-Tolyl)-Biguanide Sales 2018-2023 (Kiloton) Figure 35. Europe 1- (O-Tolyl)-Biguanide Revenue 2018-2023 (\$ Millions) Figure 36. Middle East & Africa 1- (O-Tolyl)-Biguanide Sales 2018-2023 (Kiloton) Figure 37. Middle East & Africa 1- (O-Tolyl)-Biguanide Revenue 2018-2023 (\$ Millions) Figure 38. Americas 1- (O-Tolyl)-Biguanide Sales Market Share by Country in 2022 Figure 39. Americas 1- (O-Tolyl)-Biguanide Revenue Market Share by Country in 2022 Figure 40. Americas 1- (O-Tolyl)-Biguanide Sales Market Share by Type (2018-2023) Figure 41. Americas 1- (O-Tolyl)-Biguanide Sales Market Share by Application (2018 - 2023)Figure 42. United States 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions) Figure 43. Canada 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions) Figure 44. Mexico 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions) Figure 45. Brazil 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions) Figure 46. APAC 1- (O-Tolyl)-Biguanide Sales Market Share by Region in 2022 Figure 47. APAC 1- (O-Tolyl)-Biguanide Revenue Market Share by Regions in 2022 Figure 48. APAC 1- (O-Tolyl)-Biguanide Sales Market Share by Type (2018-2023) Figure 49. APAC 1- (O-Tolyl)-Biguanide Sales Market Share by Application (2018-2023) Figure 50. China 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions) Figure 51. Japan 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions) Figure 52. South Korea 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions) Figure 53. Southeast Asia 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions) Figure 54. India 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions) Figure 55. Australia 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions) Figure 56. China Taiwan 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions) Figure 57. Europe 1- (O-Tolyl)-Biguanide Sales Market Share by Country in 2022 Figure 58. Europe 1- (O-Tolyl)-Biguanide Revenue Market Share by Country in 2022 Figure 59. Europe 1- (O-Tolyl)-Biguanide Sales Market Share by Type (2018-2023) Figure 60. Europe 1- (O-Tolyl)-Biguanide Sales Market Share by Application (2018-2023) Figure 61. Germany 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions) Figure 62. France 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions) Figure 63. UK 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions) Figure 64. Italy 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions) Figure 65. Russia 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions) Figure 66. Middle East & Africa 1- (O-Tolyl)-Biguanide Sales Market Share by Country in 2022



Figure 67. Middle East & Africa 1- (O-Tolyl)-Biguanide Revenue Market Share by Country in 2022

Figure 68. Middle East & Africa 1- (O-Tolyl)-Biguanide Sales Market Share by Type (2018-2023)

Figure 69. Middle East & Africa 1- (O-Tolyl)-Biguanide Sales Market Share by Application (2018-2023)

Figure 70. Egypt 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions)

Figure 71. South Africa 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Israel 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Turkey 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions)

Figure 74. GCC Country 1- (O-Tolyl)-Biguanide Revenue Growth 2018-2023 (\$ Millions)

Figure 75. Manufacturing Cost Structure Analysis of 1- (O-Tolyl)-Biguanide in 2022

Figure 76. Manufacturing Process Analysis of 1- (O-Tolyl)-Biguanide

Figure 77. Industry Chain Structure of 1- (O-Tolyl)-Biguanide

Figure 78. Channels of Distribution

Figure 79. Global 1- (O-Tolyl)-Biguanide Sales Market Forecast by Region (2024-2029)

Figure 80. Global 1- (O-Tolyl)-Biguanide Revenue Market Share Forecast by Region (2024-2029)

Figure 81. Global 1- (O-Tolyl)-Biguanide Sales Market Share Forecast by Type (2024-2029)

Figure 82. Global 1- (O-Tolyl)-Biguanide Revenue Market Share Forecast by Type (2024-2029)

Figure 83. Global 1- (O-Tolyl)-Biguanide Sales Market Share Forecast by Application (2024-2029)

Figure 84. Global 1- (O-Tolyl)-Biguanide Revenue Market Share Forecast by Application (2024-2029)



#### I would like to order

Product name: Global 1- (O-Tolyl)-Biguanide Market Growth 2023-2029 Product link: <u>https://marketpublishers.com/r/G8B890F099FFEN.html</u> Price: US\$ 3,660.00 (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/G8B890F099FFEN.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