

Global P-Toluenesulfonic Acid Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

<https://marketpublishers.com/r/GA13B3DE797CEN.html>

Date: April 2024

Pages: 190

Price: US\$ 3,950.00 (Single User License)

ID: GA13B3DE797CEN

Abstracts

Summary

P-Toluenesulfonic Acid is an organic compound with the formula $\text{CH}_3\text{C}_6\text{H}_4\text{SO}_3\text{H}$. It is a white solid that is soluble in water, alcohols, and other polar organic solvents.

As with other sulfonic acids, P-Toluenesulfonic acid is a strong organic acid. It is about one million times stronger than benzoic acid. It is one of the few strong acids that is solid and, hence, conveniently weighed. Also, unlike some strong mineral acids (especially nitric acid, sulfuric acid, and perchloric acid), P-Toluenesulfonic acid is non-oxidizing

According to APO Research, The global P-Toluenesulfonic Acid market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for P-Toluenesulfonic Acid is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for P-Toluenesulfonic Acid is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for P-Toluenesulfonic Acid is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025

through 2030.

Europe market for P-Toluenesulfonic Acid is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of P-Toluenesulfonic Acid include Stepan, Kao Koan Enterprise, Helm AG, Lianyungang Ningkang Chem, Konan Chem, Bravo Chem, Hailong Chem, Zu-Lon Ind and Nanjing Ningkang Chem, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the P-Toluenesulfonic Acid production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of P-Toluenesulfonic Acid by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for P-Toluenesulfonic Acid, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of P-Toluenesulfonic Acid, also provides the consumption of main regions and countries. Of the upcoming market potential for P-Toluenesulfonic Acid, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the P-Toluenesulfonic Acid sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global P-Toluenesulfonic Acid market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for P-Toluenesulfonic Acid sales, projected growth trends, production technology, application and end-user industry.

P-Toluenesulfonic Acid segment by Company

Stepan

Kao Koan Enterprise

Helm AG

Lianyungang Ningkang Chem

Konan Chem

Bravo Chem

Hailong Chem

Zu-Lon Ind

Nanjing Ningkang Chem

Shunfuyuan Chem

Shengxinheng Chem

Yuxin Chem

Hongcheng Chem

CCI

Dongrui Chem

Tianshui Chem

P-Toluenesulfonic Acid segment by Type

Industrial Grade Below 95%

Pharmaceutical Grade 95-97%

Extracted Grade 97-99%

Reagent Grade Above 99%

P-Toluenesulfonic Acid segment by Application

Pharmaceuticals

Pesticide

Coating

Others

P-Toluenesulfonic Acid segment by Region

North America

U.S.

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

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. 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 P-Toluenesulfonic Acid 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.
2. This report will help stakeholders to understand the global industry status and trends of P-Toluenesulfonic Acid and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. 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.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of P-Toluenesulfonic Acid.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the P-Toluenesulfonic Acid market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global P-Toluenesulfonic Acid industry.

Chapter 3: Detailed analysis of P-Toluenesulfonic Acid market competition landscape. Including P-Toluenesulfonic Acid manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: 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 5: 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 6: 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 7: Production/Production Value of P-Toluenesulfonic Acid by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of P-Toluenesulfonic Acid 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 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global P-Toluenesulfonic Acid Production Value Estimates and Forecasts (2019-2030)
 - 1.2.2 Global P-Toluenesulfonic Acid Production Capacity Estimates and Forecasts (2019-2030)
 - 1.2.3 Global P-Toluenesulfonic Acid Production Estimates and Forecasts (2019-2030)
 - 1.2.4 Global P-Toluenesulfonic Acid Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 GLOBAL P-TOLUENESULFONIC ACID MARKET DYNAMICS

- 2.1 P-Toluenesulfonic Acid Industry Trends
- 2.2 P-Toluenesulfonic Acid Industry Drivers
- 2.3 P-Toluenesulfonic Acid Industry Opportunities and Challenges
- 2.4 P-Toluenesulfonic Acid Industry Restraints

3 P-TOLUENESULFONIC ACID MARKET BY MANUFACTURERS

- 3.1 Global P-Toluenesulfonic Acid Production Value by Manufacturers (2019-2024)
- 3.2 Global P-Toluenesulfonic Acid Production by Manufacturers (2019-2024)
- 3.3 Global P-Toluenesulfonic Acid Average Price by Manufacturers (2019-2024)
- 3.4 Global P-Toluenesulfonic Acid Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global P-Toluenesulfonic Acid Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global P-Toluenesulfonic Acid Manufacturers, Product Type & Application
- 3.7 Global P-Toluenesulfonic Acid Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
 - 3.8.1 Global P-Toluenesulfonic Acid Market CR5 and HHI
 - 3.8.2 Global Top 5 and 10 P-Toluenesulfonic Acid Players Market Share by Production Value in 2023
 - 3.8.3 2023 P-Toluenesulfonic Acid Tier 1, Tier 2, and Tier

4 P-TOLUENESULFONIC ACID MARKET BY TYPE

4.1 P-Toluenesulfonic Acid Type Introduction

- 4.1.1 Industrial Grade Below 95%
- 4.1.2 Pharmaceutical Grade 95-97%
- 4.1.3 Extracted Grade 97-99%
- 4.1.4 Reagent Grade Above 99%

4.2 Global P-Toluenesulfonic Acid Production by Type

- 4.2.1 Global P-Toluenesulfonic Acid Production by Type (2019 VS 2023 VS 2030)
- 4.2.2 Global P-Toluenesulfonic Acid Production by Type (2019-2030)
- 4.2.3 Global P-Toluenesulfonic Acid Production Market Share by Type (2019-2030)

4.3 Global P-Toluenesulfonic Acid Production Value by Type

- 4.3.1 Global P-Toluenesulfonic Acid Production Value by Type (2019 VS 2023 VS 2030)
- 4.3.2 Global P-Toluenesulfonic Acid Production Value by Type (2019-2030)
- 4.3.3 Global P-Toluenesulfonic Acid Production Value Market Share by Type (2019-2030)

5 P-TOLUENESULFONIC ACID MARKET BY APPLICATION

5.1 P-Toluenesulfonic Acid Application Introduction

- 5.1.1 Pharmaceuticals
- 5.1.2 Pesticide
- 5.1.3 Coating
- 5.1.4 Others

5.2 Global P-Toluenesulfonic Acid Production by Application

- 5.2.1 Global P-Toluenesulfonic Acid Production by Application (2019 VS 2023 VS 2030)
- 5.2.2 Global P-Toluenesulfonic Acid Production by Application (2019-2030)
- 5.2.3 Global P-Toluenesulfonic Acid Production Market Share by Application (2019-2030)

5.3 Global P-Toluenesulfonic Acid Production Value by Application

- 5.3.1 Global P-Toluenesulfonic Acid Production Value by Application (2019 VS 2023 VS 2030)
- 5.3.2 Global P-Toluenesulfonic Acid Production Value by Application (2019-2030)
- 5.3.3 Global P-Toluenesulfonic Acid Production Value Market Share by Application (2019-2030)

6 COMPANY PROFILES

6.1 Stepan

6.1.1 Stepan Comapny Information

6.1.2 Stepan Business Overview

6.1.3 Stepan P-Toluenesulfonic Acid Production, Value and Gross Margin (2019-2024)

6.1.4 Stepan P-Toluenesulfonic Acid Product Portfolio

6.1.5 Stepan Recent Developments

6.2 Kao Koan Enterprise

6.2.1 Kao Koan Enterprise Comapny Information

6.2.2 Kao Koan Enterprise Business Overview

6.2.3 Kao Koan Enterprise P-Toluenesulfonic Acid Production, Value and Gross Margin (2019-2024)

6.2.4 Kao Koan Enterprise P-Toluenesulfonic Acid Product Portfolio

6.2.5 Kao Koan Enterprise Recent Developments

6.3 Helm AG

6.3.1 Helm AG Comapny Information

6.3.2 Helm AG Business Overview

6.3.3 Helm AG P-Toluenesulfonic Acid Production, Value and Gross Margin (2019-2024)

6.3.4 Helm AG P-Toluenesulfonic Acid Product Portfolio

6.3.5 Helm AG Recent Developments

6.4 Lianyungang Ningkang Chem

6.4.1 Lianyungang Ningkang Chem Comapny Information

6.4.2 Lianyungang Ningkang Chem Business Overview

6.4.3 Lianyungang Ningkang Chem P-Toluenesulfonic Acid Production, Value and Gross Margin (2019-2024)

6.4.4 Lianyungang Ningkang Chem P-Toluenesulfonic Acid Product Portfolio

6.4.5 Lianyungang Ningkang Chem Recent Developments

6.5 Konan Chem

6.5.1 Konan Chem Comapny Information

6.5.2 Konan Chem Business Overview

6.5.3 Konan Chem P-Toluenesulfonic Acid Production, Value and Gross Margin (2019-2024)

6.5.4 Konan Chem P-Toluenesulfonic Acid Product Portfolio

6.5.5 Konan Chem Recent Developments

6.6 Bravo Chem

6.6.1 Bravo Chem Comapny Information

6.6.2 Bravo Chem Business Overview

6.6.3 Bravo Chem P-Toluenesulfonic Acid Production, Value and Gross Margin

(2019-2024)

6.6.4 Bravo Chem P-Toluenesulfonic Acid Product Portfolio

6.6.5 Bravo Chem Recent Developments

6.7 Hailong Chem

6.7.1 Hailong Chem Company Information

6.7.2 Hailong Chem Business Overview

6.7.3 Hailong Chem P-Toluenesulfonic Acid Production, Value and Gross Margin

(2019-2024)

6.7.4 Hailong Chem P-Toluenesulfonic Acid Product Portfolio

6.7.5 Hailong Chem Recent Developments

6.8 Zu-Lon Ind

6.8.1 Zu-Lon Ind Company Information

6.8.2 Zu-Lon Ind Business Overview

6.8.3 Zu-Lon Ind P-Toluenesulfonic Acid Production, Value and Gross Margin

(2019-2024)

6.8.4 Zu-Lon Ind P-Toluenesulfonic Acid Product Portfolio

6.8.5 Zu-Lon Ind Recent Developments

6.9 Nanjing Ningkang Chem

6.9.1 Nanjing Ningkang Chem Company Information

6.9.2 Nanjing Ningkang Chem Business Overview

6.9.3 Nanjing Ningkang Chem P-Toluenesulfonic Acid Production, Value and Gross

Margin (2019-2024)

6.9.4 Nanjing Ningkang Chem P-Toluenesulfonic Acid Product Portfolio

6.9.5 Nanjing Ningkang Chem Recent Developments

6.10 Shunfuyuan Chem

6.10.1 Shunfuyuan Chem Company Information

6.10.2 Shunfuyuan Chem Business Overview

6.10.3 Shunfuyuan Chem P-Toluenesulfonic Acid Production, Value and Gross Margin

(2019-2024)

6.10.4 Shunfuyuan Chem P-Toluenesulfonic Acid Product Portfolio

6.10.5 Shunfuyuan Chem Recent Developments

6.11 Shengxinheng Chem

6.11.1 Shengxinheng Chem Company Information

6.11.2 Shengxinheng Chem Business Overview

6.11.3 Shengxinheng Chem P-Toluenesulfonic Acid Production, Value and Gross

Margin (2019-2024)

6.11.4 Shengxinheng Chem P-Toluenesulfonic Acid Product Portfolio

6.11.5 Shengxinheng Chem Recent Developments

6.12 Yuxin Chem

- 6.12.1 Yuxin Chem Comapny Information
- 6.12.2 Yuxin Chem Business Overview
- 6.12.3 Yuxin Chem P-Toluenesulfonic Acid Production, Value and Gross Margin (2019-2024)
- 6.12.4 Yuxin Chem P-Toluenesulfonic Acid Product Portfolio
- 6.12.5 Yuxin Chem Recent Developments
- 6.13 Hongcheng Chem
 - 6.13.1 Hongcheng Chem Comapny Information
 - 6.13.2 Hongcheng Chem Business Overview
 - 6.13.3 Hongcheng Chem P-Toluenesulfonic Acid Production, Value and Gross Margin (2019-2024)
 - 6.13.4 Hongcheng Chem P-Toluenesulfonic Acid Product Portfolio
 - 6.13.5 Hongcheng Chem Recent Developments
- 6.14 CCI
 - 6.14.1 CCI Comapny Information
 - 6.14.2 CCI Business Overview
 - 6.14.3 CCI P-Toluenesulfonic Acid Production, Value and Gross Margin (2019-2024)
 - 6.14.4 CCI P-Toluenesulfonic Acid Product Portfolio
 - 6.14.5 CCI Recent Developments
- 6.15 Dongrui Chem
 - 6.15.1 Dongrui Chem Comapny Information
 - 6.15.2 Dongrui Chem Business Overview
 - 6.15.3 Dongrui Chem P-Toluenesulfonic Acid Production, Value and Gross Margin (2019-2024)
 - 6.15.4 Dongrui Chem P-Toluenesulfonic Acid Product Portfolio
 - 6.15.5 Dongrui Chem Recent Developments
- 6.16 Tianshui Chem
 - 6.16.1 Tianshui Chem Comapny Information
 - 6.16.2 Tianshui Chem Business Overview
 - 6.16.3 Tianshui Chem P-Toluenesulfonic Acid Production, Value and Gross Margin (2019-2024)
 - 6.16.4 Tianshui Chem P-Toluenesulfonic Acid Product Portfolio
 - 6.16.5 Tianshui Chem Recent Developments

7 GLOBAL P-TOLUENESULFONIC ACID PRODUCTION BY REGION

- 7.1 Global P-Toluenesulfonic Acid Production by Region: 2019 VS 2023 VS 2030
- 7.2 Global P-Toluenesulfonic Acid Production by Region (2019-2030)
 - 7.2.1 Global P-Toluenesulfonic Acid Production by Region: 2019-2024

- 7.2.2 Global P-Toluenesulfonic Acid Production by Region (2025-2030)
- 7.3 Global P-Toluenesulfonic Acid Production by Region: 2019 VS 2023 VS 2030
- 7.4 Global P-Toluenesulfonic Acid Production Value by Region (2019-2030)
 - 7.4.1 Global P-Toluenesulfonic Acid Production Value by Region: 2019-2024
 - 7.4.2 Global P-Toluenesulfonic Acid Production Value by Region (2025-2030)
- 7.5 Global P-Toluenesulfonic Acid Market Price Analysis by Region (2019-2024)
- 7.6 Regional Production Value Trends (2019-2030)
 - 7.6.1 North America P-Toluenesulfonic Acid Production Value (2019-2030)
 - 7.6.2 Europe P-Toluenesulfonic Acid Production Value (2019-2030)
 - 7.6.3 Asia-Pacific P-Toluenesulfonic Acid Production Value (2019-2030)
 - 7.6.4 Latin America P-Toluenesulfonic Acid Production Value (2019-2030)
 - 7.6.5 Middle East & Africa P-Toluenesulfonic Acid Production Value (2019-2030)

8 GLOBAL P-TOLUENESULFONIC ACID CONSUMPTION BY REGION

- 8.1 Global P-Toluenesulfonic Acid Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global P-Toluenesulfonic Acid Consumption by Region (2019-2030)
 - 8.2.1 Global P-Toluenesulfonic Acid Consumption by Region (2019-2024)
 - 8.2.2 Global P-Toluenesulfonic Acid Consumption by Region (2025-2030)
- 8.3 North America
 - 8.3.1 North America P-Toluenesulfonic Acid Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.3.2 North America P-Toluenesulfonic Acid Consumption by Country (2019-2030)
 - 8.3.3 U.S.
 - 8.3.4 Canada
- 8.4 Europe
 - 8.4.1 Europe P-Toluenesulfonic Acid Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.4.2 Europe P-Toluenesulfonic Acid Consumption by Country (2019-2030)
 - 8.4.3 Germany
 - 8.4.4 France
 - 8.4.5 U.K.
 - 8.4.6 Italy
 - 8.4.7 Netherlands
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific P-Toluenesulfonic Acid Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.5.2 Asia Pacific P-Toluenesulfonic Acid Consumption by Country (2019-2030)
 - 8.5.3 China

8.5.4 Japan

8.5.5 South Korea

8.5.6 Southeast Asia

8.5.7 India

8.5.8 Australia

8.6 LAMEA

8.6.1 LAMEA P-Toluenesulfonic Acid Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.6.2 LAMEA P-Toluenesulfonic Acid Consumption by Country (2019-2030)

8.6.3 Mexico

8.6.4 Brazil

8.6.5 Turkey

8.6.6 GCC Countries

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

9.1 P-Toluenesulfonic Acid Value Chain Analysis

9.1.1 P-Toluenesulfonic Acid Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Manufacturing Cost Structure

9.1.4 P-Toluenesulfonic Acid Production Mode & Process

9.2 P-Toluenesulfonic Acid Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 P-Toluenesulfonic Acid Distributors

9.2.3 P-Toluenesulfonic Acid Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

11.1 Reasons for Doing This Study

11.2 Research Methodology

11.3 Research Process

11.4 Authors List of This Report

11.5 Data Source

11.5.1 Secondary Sources

11.5.2 Primary Sources

11.6 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. P-Toluenesulfonic Acid Industry Trends
- Table 2. P-Toluenesulfonic Acid Industry Drivers
- Table 3. P-Toluenesulfonic Acid Industry Opportunities and Challenges
- Table 4. P-Toluenesulfonic Acid Industry Restraints
- Table 5. Global P-Toluenesulfonic Acid Production Value by Manufacturers (US\$ Million) & (2019-2024)
- Table 6. Global P-Toluenesulfonic Acid Production Value Market Share by Manufacturers (2019-2024)
- Table 7. Global P-Toluenesulfonic Acid Production by Manufacturers (MT) & (2019-2024)
- Table 8. Global P-Toluenesulfonic Acid Production Market Share by Manufacturers
- Table 9. Global P-Toluenesulfonic Acid Average Price (USD/MT) of Manufacturers (2019-2024)
- Table 10. Global P-Toluenesulfonic Acid Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 11. Global P-Toluenesulfonic Acid Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 12. Global P-Toluenesulfonic Acid Key Manufacturers Manufacturing Sites & Headquarters
- Table 13. Global P-Toluenesulfonic Acid Manufacturers, Product Type & Application
- Table 14. Global P-Toluenesulfonic Acid Manufacturers Commercialization Time
- Table 15. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 16. Global P-Toluenesulfonic Acid by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2023)
- Table 17. Major Manufacturers of Industrial Grade Below 95%
- Table 18. Major Manufacturers of Pharmaceutical Grade 95-97%
- Table 19. Major Manufacturers of Extracted Grade 97-99%
- Table 20. Major Manufacturers of Reagent Grade Above 99%
- Table 21. Global P-Toluenesulfonic Acid Production by type 2019 VS 2023 VS 2030 (MT)
- Table 22. Global P-Toluenesulfonic Acid Production by type (2019-2024) & (MT)
- Table 23. Global P-Toluenesulfonic Acid Production by type (2025-2030) & (MT)
- Table 24. Global P-Toluenesulfonic Acid Production Market Share by type (2019-2024)
- Table 25. Global P-Toluenesulfonic Acid Production Market Share by type (2025-2030)
- Table 26. Global P-Toluenesulfonic Acid Production Value by type 2019 VS 2023 VS

2030 (MT)

Table 27. Global P-Toluenesulfonic Acid Production Value by type (2019-2024) & (MT)

Table 28. Global P-Toluenesulfonic Acid Production Value by type (2025-2030) & (MT)

Table 29. Global P-Toluenesulfonic Acid Production Value Market Share by type (2019-2024)

Table 30. Global P-Toluenesulfonic Acid Production Value Market Share by type (2025-2030)

Table 31. Major Manufacturers of Pharmaceuticals

Table 32. Major Manufacturers of Pesticide

Table 33. Major Manufacturers of Coating

Table 34. Major Manufacturers of Others

Table 35. Global P-Toluenesulfonic Acid Production by application 2019 VS 2023 VS 2030 (MT)

Table 36. Global P-Toluenesulfonic Acid Production by application (2019-2024) & (MT)

Table 37. Global P-Toluenesulfonic Acid Production by application (2025-2030) & (MT)

Table 38. Global P-Toluenesulfonic Acid Production Market Share by application (2019-2024)

Table 39. Global P-Toluenesulfonic Acid Production Market Share by application (2025-2030)

Table 40. Global P-Toluenesulfonic Acid Production Value by application 2019 VS 2023 VS 2030 (MT)

Table 41. Global P-Toluenesulfonic Acid Production Value by application (2019-2024) & (MT)

Table 42. Global P-Toluenesulfonic Acid Production Value by application (2025-2030) & (MT)

Table 43. Global P-Toluenesulfonic Acid Production Value Market Share by application (2019-2024)

Table 44. Global P-Toluenesulfonic Acid Production Value Market Share by application (2025-2030)

Table 45. Stepan Company Information

Table 46. Stepan Business Overview

Table 47. Stepan P-Toluenesulfonic Acid Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 48. Stepan P-Toluenesulfonic Acid Product Portfolio

Table 49. Stepan Recent Development

Table 50. Kao Koan Enterprise Company Information

Table 51. Kao Koan Enterprise Business Overview

Table 52. Kao Koan Enterprise P-Toluenesulfonic Acid Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 53. Kao Koan Enterprise P-Toluenesulfonic Acid Product Portfolio

Table 54. Kao Koan Enterprise Recent Development

Table 55. Helm AG Company Information

Table 56. Helm AG Business Overview

Table 57. Helm AG P-Toluenesulfonic Acid Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 58. Helm AG P-Toluenesulfonic Acid Product Portfolio

Table 59. Helm AG Recent Development

Table 60. Lianyungang Ningkang Chem Company Information

Table 61. Lianyungang Ningkang Chem Business Overview

Table 62. Lianyungang Ningkang Chem P-Toluenesulfonic Acid Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 63. Lianyungang Ningkang Chem P-Toluenesulfonic Acid Product Portfolio

Table 64. Lianyungang Ningkang Chem Recent Development

Table 65. Konan Chem Company Information

Table 66. Konan Chem Business Overview

Table 67. Konan Chem P-Toluenesulfonic Acid Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 68. Konan Chem P-Toluenesulfonic Acid Product Portfolio

Table 69. Konan Chem Recent Development

Table 70. Bravo Chem Company Information

Table 71. Bravo Chem Business Overview

Table 72. Bravo Chem P-Toluenesulfonic Acid Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 73. Bravo Chem P-Toluenesulfonic Acid Product Portfolio

Table 74. Bravo Chem Recent Development

Table 75. Hailong Chem Company Information

Table 76. Hailong Chem Business Overview

Table 77. Hailong Chem P-Toluenesulfonic Acid Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 78. Hailong Chem P-Toluenesulfonic Acid Product Portfolio

Table 79. Hailong Chem Recent Development

Table 80. Zu-Lon Ind Company Information

Table 81. Zu-Lon Ind Business Overview

Table 82. Zu-Lon Ind P-Toluenesulfonic Acid Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 83. Zu-Lon Ind P-Toluenesulfonic Acid Product Portfolio

Table 84. Zu-Lon Ind Recent Development

Table 85. Nanjing Ningkang Chem Company Information

- Table 86. Nanjing Ningkang Chem Business Overview
- Table 87. Nanjing Ningkang Chem P-Toluenesulfonic Acid Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 88. Nanjing Ningkang Chem P-Toluenesulfonic Acid Product Portfolio
- Table 89. Nanjing Ningkang Chem Recent Development
- Table 90. Shunfuyuan Chem Company Information
- Table 91. Shunfuyuan Chem Business Overview
- Table 92. Shunfuyuan Chem P-Toluenesulfonic Acid Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 93. Shunfuyuan Chem P-Toluenesulfonic Acid Product Portfolio
- Table 94. Shunfuyuan Chem Recent Development
- Table 95. Shengxinheng Chem Company Information
- Table 96. Shengxinheng Chem Business Overview
- Table 97. Shengxinheng Chem P-Toluenesulfonic Acid Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 98. Shengxinheng Chem P-Toluenesulfonic Acid Product Portfolio
- Table 99. Shengxinheng Chem Recent Development
- Table 100. Yuxin Chem Company Information
- Table 101. Yuxin Chem Business Overview
- Table 102. Yuxin Chem P-Toluenesulfonic Acid Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 103. Yuxin Chem P-Toluenesulfonic Acid Product Portfolio
- Table 104. Yuxin Chem Recent Development
- Table 105. Hongcheng Chem Company Information
- Table 106. Hongcheng Chem Business Overview
- Table 107. Hongcheng Chem P-Toluenesulfonic Acid Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 108. Hongcheng Chem P-Toluenesulfonic Acid Product Portfolio
- Table 109. Hongcheng Chem Recent Development
- Table 110. CCI Company Information
- Table 111. CCI Business Overview
- Table 112. CCI P-Toluenesulfonic Acid Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 113. CCI P-Toluenesulfonic Acid Product Portfolio
- Table 114. CCI Recent Development
- Table 115. Dongrui Chem Company Information
- Table 116. Dongrui Chem Business Overview
- Table 117. Dongrui Chem P-Toluenesulfonic Acid Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 118. Dongrui Chem P-Toluenesulfonic Acid Product Portfolio

Table 119. Dongrui Chem Recent Development

Table 120. Tianshui Chem Company Information

Table 121. Tianshui Chem Business Overview

Table 122. Tianshui Chem P-Toluenesulfonic Acid Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 123. Tianshui Chem P-Toluenesulfonic Acid Product Portfolio

Table 124. Tianshui Chem Recent Development

Table 125. Global P-Toluenesulfonic Acid Production by Region: 2019 VS 2023 VS 2030 (MT)

Table 126. Global P-Toluenesulfonic Acid Production by Region (2019-2024) & (MT)

Table 127. Global P-Toluenesulfonic Acid Production Market Share by Region (2019-2024)

Table 128. Global P-Toluenesulfonic Acid Production Forecast by Region (2025-2030) & (MT)

Table 129. Global P-Toluenesulfonic Acid Production Market Share Forecast by Region (2025-2030)

Table 130. Global P-Toluenesulfonic Acid Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 131. Global P-Toluenesulfonic Acid Production Value by Region (2019-2024) & (US\$ Million)

Table 132. Global P-Toluenesulfonic Acid Production Value Forecast by Region (2025-2030) & (US\$ Million)

Table 133. Global P-Toluenesulfonic Acid Production Value Share Forecast by Region: (2025-2030) & (US\$ Million)

Table 134. Global P-Toluenesulfonic Acid Market Average Price (USD/MT) by Region (2019-2024)

Table 135. Global P-Toluenesulfonic Acid Market Average Price (USD/MT) by Region (2025-2030)

Table 136. Global P-Toluenesulfonic Acid Consumption by Region: 2019 VS 2023 VS 2030 (MT)

Table 137. Global P-Toluenesulfonic Acid Consumption by Region (2019-2024) & (MT)

Table 138. Global P-Toluenesulfonic Acid Consumption Market Share by Region (2019-2024)

Table 139. Global P-Toluenesulfonic Acid Consumption Forecasted by Region (2025-2030) & (MT)

Table 140. Global P-Toluenesulfonic Acid Consumption Forecasted Market Share by Region (2025-2030)

Table 141. North America P-Toluenesulfonic Acid Consumption Growth Rate by

Country: 2019 VS 2023 VS 2030 (MT)

Table 142. North America P-Toluenesulfonic Acid Consumption by Country (2019-2024) & (MT)

Table 143. North America P-Toluenesulfonic Acid Consumption by Country (2025-2030) & (MT)

Table 144. Europe P-Toluenesulfonic Acid Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MT)

Table 145. Europe P-Toluenesulfonic Acid Consumption by Country (2019-2024) & (MT)

Table 146. Europe P-Toluenesulfonic Acid Consumption by Country (2025-2030) & (MT)

Table 147. Asia Pacific P-Toluenesulfonic Acid Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MT)

Table 148. Asia Pacific P-Toluenesulfonic Acid Consumption by Country (2019-2024) & (MT)

Table 149. Asia Pacific P-Toluenesulfonic Acid Consumption by Country (2025-2030) & (MT)

Table 150. LAMEA P-Toluenesulfonic Acid Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MT)

Table 151. LAMEA P-Toluenesulfonic Acid Consumption by Country (2019-2024) & (MT)

Table 152. LAMEA P-Toluenesulfonic Acid Consumption by Country (2025-2030) & (MT)

Table 153. Key Raw Materials

Table 154. Raw Materials Key Suppliers

Table 155. P-Toluenesulfonic Acid Distributors List

Table 156. P-Toluenesulfonic Acid Customers List

Table 157. Research Programs/Design for This Report

Table 158. Authors List of This Report

Table 159. Secondary Sources

Table 160. Primary Sources

List Of Figures

LIST OF FIGURES

- Figure 1. P-Toluenesulfonic Acid Product Picture
- Figure 2. Global P-Toluenesulfonic Acid Production Value (US\$ Million), 2019 VS 2023 VS 2030
- Figure 3. Global P-Toluenesulfonic Acid Production Value (2019-2030) & (US\$ Million)
- Figure 4. Global P-Toluenesulfonic Acid Production Capacity (2019-2030) & (MT)
- Figure 5. Global P-Toluenesulfonic Acid Production (2019-2030) & (MT)
- Figure 6. Global P-Toluenesulfonic Acid Average Price (USD/MT) & (2019-2030)
- Figure 7. Global Top 5 and 10 P-Toluenesulfonic Acid Players Market Share by Production Value in 2023
- Figure 8. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023
- Figure 9. Industrial Grade Below 95% Picture
- Figure 10. Pharmaceutical Grade 95-97% Picture
- Figure 11. Extracted Grade 97-99% Picture
- Figure 12. Reagent Grade Above 99% Picture
- Figure 13. Global P-Toluenesulfonic Acid Production by Type (2019 VS 2023 VS 2030) & (MT)
- Figure 14. Global P-Toluenesulfonic Acid Production Market Share 2019 VS 2023 VS 2030
- Figure 15. Global P-Toluenesulfonic Acid Production Market Share by Type (2019-2030)
- Figure 16. Global P-Toluenesulfonic Acid Production Value by Type (2019 VS 2023 VS 2030) & (MT)
- Figure 17. Global P-Toluenesulfonic Acid Production Value Share 2019 VS 2023 VS 2030
- Figure 18. Global P-Toluenesulfonic Acid Production Value Share by Type (2019-2030)
- Figure 19. Pharmaceuticals Picture
- Figure 20. Pesticide Picture
- Figure 21. Coating Picture
- Figure 22. Others Picture
- Figure 23. Global P-Toluenesulfonic Acid Production by Application (2019 VS 2023 VS 2030) & (MT)
- Figure 24. Global P-Toluenesulfonic Acid Production Market Share 2019 VS 2023 VS 2030
- Figure 25. Global P-Toluenesulfonic Acid Production Market Share by Application (2019-2030)

Figure 26. Global P-Toluenesulfonic Acid Production Value by Application (2019 VS 2023 VS 2030) & (MT)

Figure 27. Global P-Toluenesulfonic Acid Production Value Share 2019 VS 2023 VS 2030

Figure 28. Global P-Toluenesulfonic Acid Production Value Share by Application (2019-2030)

Figure 29. Global P-Toluenesulfonic Acid Production by Region: 2019 VS 2023 VS 2030 (MT)

Figure 30. Global P-Toluenesulfonic Acid Production Market Share by Region: 2019 VS 2023 VS 2030

Figure 31. Global P-Toluenesulfonic Acid Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 32. Global P-Toluenesulfonic Acid Production Value Share by Region: 2019 VS 2023 VS 2030

Figure 33. North America P-Toluenesulfonic Acid Production Value (2019-2030) & (US\$ Million)

Figure 34. Europe P-Toluenesulfonic Acid Production Value (2019-2030) & (US\$ Million)

Figure 35. Asia-Pacific P-Toluenesulfonic Acid Production Value (2019-2030) & (US\$ Million)

Figure 36. Latin America P-Toluenesulfonic Acid Production Value (2019-2030) & (US\$ Million)

Figure 37. Middle East & Africa P-Toluenesulfonic Acid Production Value (2019-2030) & (US\$ Million)

Figure 38. North America P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 39. North America P-Toluenesulfonic Acid Consumption Market Share by Country (2019-2030)

Figure 40. U.S. P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 41. Canada P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 42. Europe P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 43. Europe P-Toluenesulfonic Acid Consumption Market Share by Country (2019-2030)

Figure 44. Germany P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 45. France P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030)

& (MT)

Figure 46. U.K. P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 47. Italy P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 48. Netherlands P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 49. Asia Pacific P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 50. Asia Pacific P-Toluenesulfonic Acid Consumption Market Share by Country (2019-2030)

Figure 51. China P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 52. Japan P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 53. South Korea P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 54. Southeast Asia P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 55. India P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 56. Australia P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 57. LAMEA P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 58. LAMEA P-Toluenesulfonic Acid Consumption Market Share by Country (2019-2030)

Figure 59. Mexico P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 60. Brazil P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 61. Turkey P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 62. GCC Countries P-Toluenesulfonic Acid Consumption and Growth Rate (2019-2030) & (MT)

Figure 63. P-Toluenesulfonic Acid Value Chain

Figure 64. Manufacturing Cost Structure

Figure 65. P-Toluenesulfonic Acid Production Mode & Process

Figure 66. Direct Comparison with Distribution Share

Figure 67. Distributors Profiles

Figure 68. Years Considered

Figure 69. Research Process

Figure 70. Key Executives Interviewed

I would like to order

Product name: Global P-Toluenesulfonic Acid Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

Product link: <https://marketpublishers.com/r/GA13B3DE797CEN.html>

Price: US\$ 3,950.00 (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 <https://marketpublishers.com/r/GA13B3DE797CEN.html>

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

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

****All fields are required**

Customer signature _____

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

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

