

Levulinic Acid (CAS 123-76-2) Market Research Report 2025

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Abstracts

Levulinic Acid (CAS 123-76-2) Market Research Report 2025 presents comprehensive data on Levulinic Acid markets globally and regionally (Europe, Asia, North America etc.)

The report includes Levulinic Acid description, covers its application areas and related patterns. It overviews Levulinic Acid market, names Levulinic Acid producers and indicates its suppliers.

Besides, the report provides Levulinic Acid prices in regional markets.

In addition to the above the report determines Levulinic Acid consumers in the market.

BAC Reports offers its clients in-depth market research of chemical industry products on the global and regional markets (North & Latin America, Asia Pacific, European Union, Russia and CIS).

We can analyze the following elements for each chemical product in any country or region:

capacities and production

consumption volume and structure

market price trends

exports and imports

existing technologies

feedstock market condition

market news digest

market forecast.

Levulinic Acid (CAS 123-76-2) Market Research Report 2025 can feature:

market condition and estimations, market forecast

chemical product ranges, trademarks, analogous products, application areas

regional and global producers, consumers and traders (including contact details).

Contents

1. LEVULINIC ACID (CAS 123-76-2)

- 1.1. General information, synonyms
- 1.2. Composition, chemical structure
- 1.3. Safety information
- 1.4. Hazards identification
- 1.5. Handling and storage
- 1.6. Toxicological & ecological information
- 1.7. Transport information

2. LEVULINIC ACID APPLICATIONS

- 2.1. Levulinic Acid application spheres, downstream products

3. LEVULINIC ACID MANUFACTURING METHODS

4. LEVULINIC ACID PATENTS

- Abstract
- Description
- Summary of the invention
- Detailed description of the invention

5. LEVULINIC ACID MARKET WORLDWIDE

- 5.1. General Levulinic Acid market situation, trends
- 5.2. Manufacturers of Levulinic Acid
 - Europe
 - Asia
 - North America
 - Other regions
- 5.3. Levulinic Acid suppliers (importers, local distributors)
 - Europe
 - Asia
 - North America
 - Other regions

5.4. Levulinic Acid market forecast

6. LEVULINIC ACID MARKET PRICES

6.1. Levulinic Acid prices in Europe

6.2. Levulinic Acid prices in Asia

6.3. Levulinic Acid prices in North America

6.4. Levulinic Acid prices in other regions

7. LEVULINIC ACID END-USE SECTOR

7.1. Levulinic Acid market by application sphere

7.2. Levulinic Acid downstream markets trends and prospects

*Please note that Levulinic Acid (CAS 123-76-2) Market Research Report 2025 is a half ready publication and contents are subject to change. It only requires updating with the help of new data that are constantly retrieved from Publisher's databases and other sources. This updating process takes 5-7 business days after order is placed. Thus, our clients always obtain a revised and updated version of each report. Please also note that we do not charge for such an updating procedure. BAC Reports has information for more than 25,000 different chemicals available but it is impossible to have all reports updated immediately. That is why it takes 5-7 days to update a report after an order is received.

About

Product Name:	Levulinic Acid
Synonyms:	4-Ketovaleric acid
	4-Oxovaleric acid
	Laevulinic acid
	Levulic acid
	Levulinic acid
	4-Ketopentanoic acid
	4-Oxopentanoic acid
	?-Acetylpropionic acid

CAS#:	123-76-2
Formula:	$C_5H_8O_3$
Molecular Weight:	116.12
Appearance:	Colorless to light yellow solid.
Usage:	Substance is used in organic syntheses.

Levulinic acid, also known as 4-oxopentanoic acid, levulinsaeure, laevulinic acid or levulic acid, is an organic compound, which is classified as a keto acid. The product occurs as a clear, white or yellowish liquid that melts at 30-33 °C and boils at 245-246 °C. Levulinic acid has the molecular formula $C_5H_8O_3$ and molecular weight 116.11. The acid dissolves in water and is soluble in polar organic solvents. The compound is processed by boiling hexoses or other carbohydrates containing hexoses.

Levulinic acid is widely utilized in the production of pharmaceuticals, rubber and plastics, pesticides and synthetic fibers. Moreover, it is used to manufacture food and fuel additive, solder flux, printing ink. Additionally, the product finds its application as a plasticizer and solvent.

Levulinic acid can cause eye irritation and chemical conjunctivitis. The product provokes moderate irritation on contact with the skin. Ingestion of the acid may lead to gastrointestinal irritation characterized by nausea, vomiting and diarrhea while inhalation of the product results in the respiratory tract irritation and even in delayed pulmonary edema. Prolonged or repeated exposure to the acid may cause target organs damage and to chronic respiratory irritation.

Levulinic acid market is covered in the study Levulinic Acid (CAS 123-76-2) Market Research Report 2025. The report encompasses proper description of the product, unveils application areas, and briefly summarizes patents in the sphere. It overlooks levulinic acid market situation, names manufacturers, suppliers as well as users. The report also provides current levulinic acid prices in the market.

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