

Mannitol (CAS 87-78-5) Market Research Report 2025

<https://marketpublishers.com/r/M45A76F2207EN.html>

Date: May 2025

Pages: 70

Price: US\$ 2,200.00 (Single User License)

ID: M45A76F2207EN

Abstracts

Mannitol (CAS 87-78-5) Market Research Report 2025 presents comprehensive data on Mannitol markets globally and regionally (Europe, Asia, North America etc.)

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

Besides, the report provides Mannitol prices in regional markets.

In addition to the above the report determines Mannitol 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.

Mannitol (CAS 87-78-5) 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. MANNITOL (CAS 87-78-5)

- 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. MANNITOL APPLICATIONS

- 2.1. Mannitol application spheres, downstream products

3. MANNITOL MANUFACTURING METHODS

4. MANNITOL PATENTS

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

5. MANNITOL MARKET WORLDWIDE

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

5.4. Mannitol market forecast

6. MANNITOL MARKET PRICES

6.1. Mannitol prices in Europe

6.2. Mannitol prices in Asia

6.3. Mannitol prices in North America

6.4. Mannitol prices in other regions

7. MANNITOL END-USE SECTOR

7.1. Mannitol market by application sphere

7.2. Mannitol downstream markets trends and prospects

*Please note that Mannitol (CAS 87-78-5) 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:	Mannitol
CAS#:	87-78-5
Formula:	$C_6H_{14}O_6$
Molecular Weight:	182.17

Mannitol (Mannite; Manna sugar; Mannidex; Diosmol; Cordycepic acid, etc.) is a polyol with the molecular weight 182.17 and molecular formula $C_6H_{14}O_6$. Mannitol exists as a white, odorless solid with a sweetish taste. The product has a melting point of 166-168 °C, a flash point of 149 °C and a boiling point of 290-295 °C.

Naturally, mannitol is found in exudates from trees, mushrooms and marine algae. Industrially, the product is manufactured by hydrogenation of invert sugar, sucrose and monosaccharides; by electrolytic reduction of glucose.

Mannitol is mainly used to produce pharmaceuticals and nutritional tablets; in the manufacture of confections. Moreover, the product is employed instead of glycerol to manufacture tooth paste. Mannitol is also effective in treating glaucoma and dropsy.

Direct contact of mannitol with eyes may result in transient discomfort or slight abrasive damage of eyes. Prolonged exposure to the product can cause changes in lung function, chest pain, dizziness vomiting, headache, pulmonary edema, fever, etc.

Mannitol market is covered in the study Mannitol (CAS 87-78-5) Market Research Report 2025. The report encompasses proper description of the product, unveils application areas, and briefly summarizes patents in the sphere. It overlooks mannitol market situation, names manufacturers, suppliers as well as users. The report also provides current mannitol prices in the market.

I would like to order

Product name: Mannitol (CAS 87-78-5) Market Research Report 2025

Product link: <https://marketpublishers.com/r/M45A76F2207EN.html>

Price: US\$ 2,200.00 (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/M45A76F2207EN.html>