

# Diacetone-d-glucose (CAS 582-52-5) Market Research Report 2026

<https://marketpublishers.com/r/D1D3CD21601EN.html>

Date: June 2026

Pages: 50

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

ID: D1D3CD21601EN

## Abstracts

Diacetone-d-glucose (CAS 582-52-5) Market Research Report 2026 presents comprehensive data on Diacetone-d-glucose markets globally and regionally (Europe, Asia, North America etc.)

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

Besides, the report provides Diacetone-d-glucose prices in regional markets.

In addition to the above the report determines Diacetone-d-glucose 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.

Diacetone-d-glucose (CAS 582-52-5) Market Research Report 2026 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. DIACETONE-D-GLUCOSE (CAS 582-52-5)**

- 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. DIACETONE-D-GLUCOSE APPLICATIONS**

- 2.1. Diacetone-d-glucose application spheres, downstream products

### **3. DIACETONE-D-GLUCOSE MANUFACTURING METHODS**

### **4. DIACETONE-D-GLUCOSE PATENTS**

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

### **5. DIACETONE-D-GLUCOSE MARKET WORLDWIDE**

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

#### 5.4. Diacetone-d-glucose market forecast

### **6. DIACETONE-D-GLUCOSE MARKET PRICES**

#### 6.1. Diacetone-d-glucose prices in Europe

#### 6.2. Diacetone-d-glucose prices in Asia

#### 6.3. Diacetone-d-glucose prices in North America

#### 6.4. Diacetone-d-glucose prices in other regions

### **7. DIACETONE-D-GLUCOSE END-USE SECTOR**

#### 7.1. Diacetone-d-glucose market by application sphere

#### 7.2. Diacetone-d-glucose downstream markets trends and prospects

\*Please note that Diacetone-d-glucose (CAS 582-52-5) Market Research Report 2026 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: Diacetone-d-glucose

Synonyms:

(3aR,5S,6S,6aR)-5-[(4S)-2,2-Dimethyl-1,3-dioxolan-4-yl]-2,2-dimethyl-3a,5,6,6a-tetrahydrofuro[4,5-d][1,3]dioxol-6-ol

1:2,5:6-Di-O-isopropylidene-alpha-D-glucofuranose

a-D-Glucofuranose, 1,2:5,6-bis-O-(1-methylethylidene)-

Diacetoneglucose

Di-O-isopropylidene-a-D-glucofuranose

Glucose bisacetone

Diacetone glucose

1,2:5,6-Bis-O-(1-methylethylidene)-?-D-glucofuranose

1,2:5,6-Diisopropylidene-D-glucose

1,2:5,6-Diisopropylidene-?-D-glucofuranose

Diacetone-D-glucose

CAS#: 582-52-5

Formula:  $C_{12}H_{20}O_6$

Molecular Weight: 260.28

Appearance: Off-white.

## I would like to order

Product name: Diacetone-d-glucose (CAS 582-52-5) Market Research Report 2026

Product link: <https://marketpublishers.com/r/D1D3CD21601EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/D1D3CD21601EN.html>