

3-Chloro-DL-alanine methyl ester hydrochloride (CAS 33646-31-0) Market Research Report 2024

https://marketpublishers.com/r/3AB3564D0DDEN.html

Date: April 2024 Pages: 50 Price: US\$ 2,200.00 (Single User License) ID: 3AB3564D0DDEN

Abstracts

3-Chloro-DL-alanine methyl ester hydrochloride (CAS 33646-31-0) Market Research Report 2024 presents comprehensive data on 3-Chloro-DL-alanine methyl ester hydrochloride markets globally and regionally (Europe, Asia, North America etc.)

The report includes 3-Chloro-DL-alanine methyl ester hydrochloride description, covers its application areas and related patterns. It overviews 3-Chloro-DL-alanine methyl ester hydrochloride market, names 3-Chloro-DL-alanine methyl ester hydrochloride producers and indicates its suppliers.

Besides, the report provides 3-Chloro-DL-alanine methyl ester hydrochloride prices in regional markets.

In addition to the above the report determines 3-Chloro-DL-alanine methyl ester hydrochloride 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.

3-Chloro-DL-alanine methyl ester hydrochloride (CAS 33646-31-0) Market Research Report 2024 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. 3-CHLORO-DL-ALANINE METHYL ESTER HYDROCHLORIDE (CAS 33646-31-0)

- 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. 3-CHLORO-DL-ALANINE METHYL ESTER HYDROCHLORIDE APPLICATIONS

2.1. 3-Chloro-DL-alanine methyl ester hydrochloride application spheres, downstream products

3. 3-CHLORO-DL-ALANINE METHYL ESTER HYDROCHLORIDE MANUFACTURING METHODS

4. 3-CHLORO-DL-ALANINE METHYL ESTER HYDROCHLORIDE PATENTS

Abstract Description Summary of the invention Detailed description of the invention

5. 3-CHLORO-DL-ALANINE METHYL ESTER HYDROCHLORIDE MARKET WORLDWIDE

- 5.1. General 3-Chloro-DL-alanine methyl ester hydrochloride market situation, trends
- 5.2. Manufacturers of 3-Chloro-DL-alanine methyl ester hydrochloride
- Europe
- Asia
- North America
- Other regions

5.3. 3-Chloro-DL-alanine methyl ester hydrochloride suppliers (importers, local distributors)



- Europe
- Asia
- North America
- Other regions

5.4. 3-Chloro-DL-alanine methyl ester hydrochloride market forecast

6. 3-CHLORO-DL-ALANINE METHYL ESTER HYDROCHLORIDE MARKET PRICES

- 6.1. 3-Chloro-DL-alanine methyl ester hydrochloride prices in Europe
- 6.2. 3-Chloro-DL-alanine methyl ester hydrochloride prices in Asia
- 6.3. 3-Chloro-DL-alanine methyl ester hydrochloride prices in North America
- 6.4. 3-Chloro-DL-alanine methyl ester hydrochloride prices in other regions

7. 3-CHLORO-DL-ALANINE METHYL ESTER HYDROCHLORIDE END-USE SECTOR

7.1. 3-Chloro-DL-alanine methyl ester hydrochloride market by application sphere7.2. 3-Chloro-DL-alanine methyl ester hydrochloride downstream markets trends and prospects

*Please note that 3-Chloro-DL-alanine methyl ester hydrochloride (CAS 33646-31-0) Market Research Report 2024 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.



+44 20 8123 2220 info@marketpublishers.com

About

Product Name:	3-Chloro-DL-alanine methyl ester
	hydrochloride
Synonyms:	
	2-Chloro-1-methoxycarbonylethyl
	ammonium chloride
	3-Chloro-1-methoxy-1-oxopropan-2-
	aminium chloride
	Methyl 3-chloroalanine
	hydrochloride

CAS#: Formula: Molecular Weight: 33646-31-0 C₄H₉Cl₂NO₂ 174.03



I would like to order

Product name: 3-Chloro-DL-alanine methyl ester hydrochloride (CAS 33646-31-0) Market Research Report 2024

Product link: https://marketpublishers.com/r/3AB3564D0DDEN.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 <u>https://marketpublishers.com/r/3AB3564D0DDEN.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



3-Chloro-DL-alanine methyl ester hydrochloride (CAS 33646-31-0) Market Research Report 2024