

# L-Valine tert-butyl ester hydrochloride (CAS 13211-31-9) Market Research Report 2024

<https://marketpublishers.com/r/CB361DC4567EN.html>

Date: August 2024

Pages: 50

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

ID: CB361DC4567EN

## Abstracts

L-Valine tert-butyl ester hydrochloride (CAS 13211-31-9) Market Research Report 2024 presents comprehensive data on L-Valine tert-butyl ester hydrochloride markets globally and regionally (Europe, Asia, North America etc.)

The report includes L-Valine tert-butyl ester hydrochloride description, covers its application areas and related patterns. It overviews L-Valine tert-butyl ester hydrochloride market, names L-Valine tert-butyl ester hydrochloride producers and indicates its suppliers.

Besides, the report provides L-Valine tert-butyl ester hydrochloride prices in regional markets.

In addition to the above the report determines L-Valine tert-butyl 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.

L-Valine tert-butyl ester hydrochloride (CAS 13211-31-9) 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. L-VALINE TERT-BUTYL ESTER HYDROCHLORIDE (CAS 13211-31-9)**

- 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. L-VALINE TERT-BUTYL ESTER HYDROCHLORIDE APPLICATIONS**

- 2.1. L-Valine tert-butyl ester hydrochloride application spheres, downstream products

### **3. L-VALINE TERT-BUTYL ESTER HYDROCHLORIDE MANUFACTURING METHODS**

### **4. L-VALINE TERT-BUTYL ESTER HYDROCHLORIDE PATENTS**

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

### **5. L-VALINE TERT-BUTYL ESTER HYDROCHLORIDE MARKET WORLDWIDE**

- 5.1. General L-Valine tert-butyl ester hydrochloride market situation, trends
- 5.2. Manufacturers of L-Valine tert-butyl ester hydrochloride
  - Europe
  - Asia
  - North America
  - Other regions
- 5.3. L-Valine tert-butyl ester hydrochloride suppliers (importers, local distributors)
  - Europe
  - Asia
  - North America

- Other regions

5.4. L-Valine tert-butyl ester hydrochloride market forecast

## **6. L-VALINE TERT-BUTYL ESTER HYDROCHLORIDE MARKET PRICES**

6.1. L-Valine tert-butyl ester hydrochloride prices in Europe

6.2. L-Valine tert-butyl ester hydrochloride prices in Asia

6.3. L-Valine tert-butyl ester hydrochloride prices in North America

6.4. L-Valine tert-butyl ester hydrochloride prices in other regions

## **7. L-VALINE TERT-BUTYL ESTER HYDROCHLORIDE END-USE SECTOR**

7.1. L-Valine tert-butyl ester hydrochloride market by application sphere

7.2. L-Valine tert-butyl ester hydrochloride downstream markets trends and prospects

\*Please note that L-Valine tert-butyl ester hydrochloride (CAS 13211-31-9) 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.

## About

Product Name:	L-Valine tert-butyl ester hydrochloride
Synonyms:	L-2-Amino-3-methylbutanoic acid tert-butyl ester hydrochloride
	L-2-Amino-3-methylbutyric acid tert- butyl ester hydrochloride
	L-2-Aminoisovaleric acid tert-butyl ester hydrochloride
	L-Valine tert-butyl ester hydrochloride
CAS#:	13211-31-9
	13518-40-6
Formula:	$C_9H_{19}NO_2$
Molecular Weight:	173.25

## I would like to order

Product name: L-Valine tert-butyl ester hydrochloride (CAS 13211-31-9) Market Research Report 2024

Product link: <https://marketpublishers.com/r/CB361DC4567EN.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/CB361DC4567EN.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