

L-Selenomethionine (CAS 3211-76-5) Market Research Report 2025

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Abstracts

L-Selenomethionine (CAS 3211-76-5) Market Research Report 2025 presents comprehensive data on L-Selenomethionine markets globally and regionally (Europe, Asia, North America etc.)

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

Besides, the report provides L-Selenomethionine prices in regional markets.

In addition to the above the report determines L-Selenomethionine 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).

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capacities and production

consumption volume and structure

market price trends

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existing technologies

feedstock market condition

market news digest

market forecast.

L-Selenomethionine (CAS 3211-76-5) 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).

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*Please note that L-Selenomethionine (CAS 3211-76-5) 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:	L-Selenomethionine
Synonyms:	(S)-2-Amino-4-(methylseleno)butanoic acid
	Butanoic acid, 2-amino-4-(methylseleno)-, (S)-
	Butyric acid, 2-amino-4-(methylselenyl)-, L-
	Seleno-L-methionine
	L-SELENOMETHIONINE
	2-Amino-4-(methylselanyl)-butanoic acid
	L-2-Amino-4-(methylseleno)-butyric acid
	L-Selenomethionine

CAS#:	3211-76-5
Formula:	$C_5H_{11}NO_2Se$
Molecular Weight:	196.11
Appearance:	White to off-white solid. Characteristic odor.
Usage:	A common natural food source of selenium.

L-selenomethionine, otherwise known as DL-Selenomethionine, SeMet, Selenomethionine, Seleno molecular weight 196.10. L-selenomethionine is a white or off-white water-soluble crystalline solid with boiling point 320.78 °C. L-selenomethionine occurs naturally as a form of selenomethionine.

L-selenomethionine is widely employed in the pharmaceutical industry in the preparation of drugs and in the preparation of nutritional supplements. The product

accounts for about a half of all dietary selenium. L-selenomethionine increases the activity of glutathione peroxidase in endothelial cells and protects cells and tissues from free radicals. Moreover, the product stimulates the production of white blood cells. It slows down the process of aging and maintains elasticity of the tissues. L-selenomethionine has anti-inflammatory properties and fights viruses that cause cold sores and shingles. It also known to be effective in preventing heart diseases, arthritis, muscular degeneration, strokes, gray hair and different types of cancer.

L-selenomethionine may produce transient discomfort of eyes or even slight abrasive damage. Overexposure may lead to abrasive damage of the skin. Accidental ingestion of the product can result in such side effects as drowsiness, nervousness, frontal headaches, convulsions, stomach upset, loss of hair, discoloration of teeth, etc. Inhalation of l-selenomethionine can cause respiratory discomfort.

L-selenomethionine market is covered in the -L-methionine, etc., is a selenoamino acid with the molecular formula $C_5H_{11}NO_2Se$ and study L-Selenomethionine (CAS 3211-76-5) Market Research Report 2025. The report encompasses proper description of the product, unveils application areas, and briefly summarizes patents in the sphere. It overlooks l-selenomethionine market situation, names manufacturers, suppliers as well as users. The report also provides current l-selenomethionine prices in the market.

I would like to order

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