

# L-Cystine (CAS 56-89-3) Market Research Report 2025

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## Abstracts

L-Cystine (CAS 56-89-3) Market Research Report 2025 presents comprehensive data on L-Cystine markets globally and regionally (Europe, Asia, North America etc.)

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

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

In addition to the above the report determines L-Cystine 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

exports and imports

existing technologies

feedstock market condition

market news digest

market forecast.

L-Cystine (CAS 56-89-3) 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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## About

Product Name: L-Cystine

Synonyms:

(2R)-2-Amino-3-[(2R)-2-amino-3-hydroxy-3-oxopropyl]disulfanylpropanoic acid

L-(-)-3,3'-Dithiobis  
(2-aminopropionic acid)

L-Cystine Base

L Cystine

2-Amino-3-(2-amino-2-carboxyethyl)-disulfanylpropanoic acid

2-Amino-3-[(2-amino-2-carboxyethyl)-dithio]-propanoic acid

L-3,3'-Dithiobis-(2-aminopropionic acid)

L-Dicysteine

L-?,?'-Dithiodialanine

CAS#: 56-89-3

Formula:  $C_6H_{12}N_2O_4S_2$

Molecular Weight: 240.3

Appearance: White powder. A covalently linked dimeric nonessential amino acid formed by the oxidation of CYSTEINE. Two molecules of cysteine are joined together by a disulfide bridge to form cystine.

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