



# L-Cistina

Synonyms:

**HOOCCH(NH<sub>2</sub>)CH<sub>2</sub>SS  
CH<sub>2</sub>CH(NH<sub>2</sub>)COOH**

## Classification

## Danger

Molecular weight

**240.3** ONU



CAS

**56-89-3** Transport hazard  
class:

EEC-N:

**200-296-3** Packing

## L-Cistina

> RPE - Per analisi

## Grado Analitico

Assay (acidimetric)	>= 98.5	%
Description	White crystalline powder	-
Identification	Positive	-
Loss on drying	<= 0.5	%
Specific optical rotation (C=2)	HCl 1M)	-209 to -224
Ammonium	<= 200	ppm



Chloride	<= 200	ppm
Sulfate	<= 300	ppm
Heavy metals (as Pb)	<= 10	ppm
Residue on ignition	<= 0.1	%
Fe	<= 10	ppm

ID

Size

Packaging

000000000000437355

100 g

Bottiglia di vetro

**CARLO ERBA Reagents S.r.l.**

VIA R. MERENDI, 22

20007 CORNAREDO (MI)

TEL. +39 02 93 99 190

FAX +39 02 93 991 001

[www.carloerbareagents.com](http://www.carloerbareagents.com)

*CARLO ERBA Reagents  
operates with a Certified  
Quality Management  
System*