

MP Biomedicals, LLC

29525 Fountain Parkway
Solon, Ohio 44139

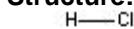
Telephone: 440/337-1200
Toll Free: 800/854-0530
Fax: 440/337-1180
mailto: biotech@mpbio.com
web: <http://www.mpbio.com>

TECHNICAL INFORMATION

Catalog Number: 100995

beta-Mercaptoethylamine hydrochloride

Structure:



Molecular Formula: C₂H₇NS·HCl

Formula Weight: 113.61

CAS #: 156-57-0

Synonym: 2-Mercaptoethylamine HCl; Cysteamine hydrochloride; 2-Aminoethanethiol; mercaptamine; 2-aminoethyl mercaptan; thioethanolamine; decarboxycysteine; MEA; mercamine; L-1573; Be captan (Labaz); Lambratene

Physical Description: White powder

Recommend Storage: +4°C

Solubility: Soluble in water or alcohol

Description: Useful antioxidant; Experimentally as a radioprotective agent and to produce acute and chronic duodenal ulcers in rats; Antidote to acetaminophen.

References:

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