



Product Information

CAS Registry No. 3375-50-6

Product Name: MESNA (2-Mercaptoethanesulfonic Acid)

Catalog No. M1774

Chemical Name:

Synonym(s): 2-Mercaptoethanesulfonic acid;
Coenzyme

Mol. formula: C₂H₆O₃S₂

Formula wt: 142.20

M.p.

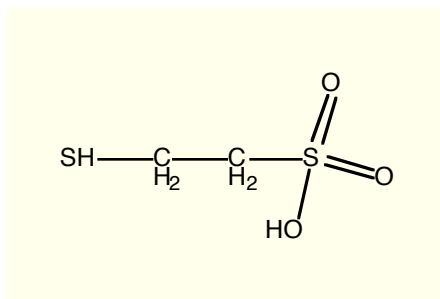
B.p.

Purity: ≥98%

Solubility: Soluble in water. Slightly soluble in alcohol. Practically insoluble in cyclohexane.

Stability (in original shipping container):

Storage temp: Ambient



Product Description:

An uroprotective agent used in combination with cancer chemotherapeutic drugs to decrease urotoxicity. It was found to have antitumor activity against several cell lines. In addition, it is used as an antimucolytic agent.

References:

- Brock, N. *Recent Results Cancer Res.* **74**:270-278 (1980).
Blomgren, H., Hallstrom, M., Hillgren, H. *Methods Find Esp. Clin. Pharmacol.* **12**:691-697 (1990).
Tekeres, M., Horvath, A., Bardosi, L., Kenyeres, P. *Clin. Ther.* **4**:56-60 (1981).

PRICING

5 g	\$36.80
10 g	\$64.00
25 g	\$135.90

*Bulk quantity available
upon request*

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Caution: This product is intended for laboratory and research use only. It is not for human or drug use.