

## Dimaprit (dihydrochloride)

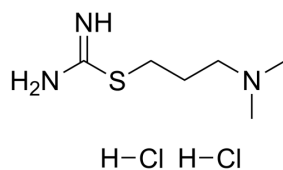
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Cat. No.: HY-B1478  
CAS No.: 23256-33-9  
Batch No.: 493748  
Chemical Name: Carbamimidothioic acid, 3-(dimethylamino)propyl ester, hydrochloride (1:2)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>6</sub>H<sub>17</sub>Cl<sub>2</sub>N<sub>3</sub>S  
Molecular Weight: 234.19  
Storage: 4°C, sealed storage, away from moisture and light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 99.91%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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