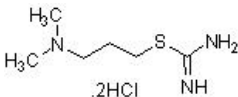


Product datasheet

Dimaprit dihydrochloride, H2 agonist ab120855

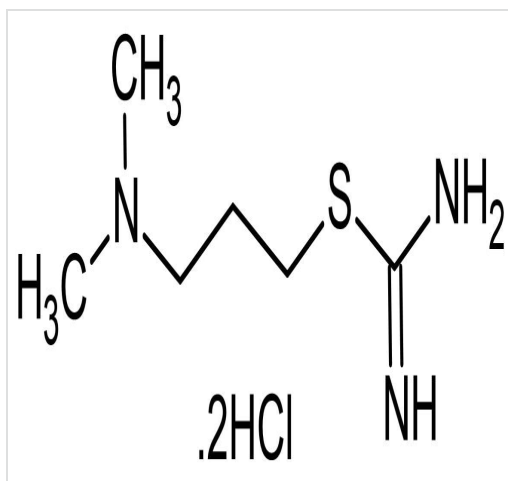
1 Image

Overview

Product name	Dimaprit dihydrochloride, H2 agonist
Description	Selective H ₂ agonist
Biological description	Selective H ₂ agonist. Some selectivity for H ₃ . Does not readily cross the blood-brain barrier. Systemically active following oral administration.
CAS Number	23256-33-9
Chemical structure	

Properties

Chemical name	Carbamimidothioic acid 3-(dimethylamino)propyl ester dihydrochloride
Molecular weight	234.19
Molecular formula	C ₆ H ₁₅ N ₃ S.2HCl
PubChem identifier	90045
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in water to 100 mM
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Refer to SDS for further information</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	Cl.Cl.CN(C)CCCSC(N)=N
Source	Synthetic



Chemical Structure - Dimaprit dihydrochloride, H₂ agonist (ab120855)

2D chemical structure image of ab120855, Dimaprit dihydrochloride, H₂ agonist

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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Terms and conditions

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