



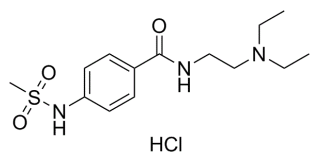
Certificate of Analysis

Target	生物活性小分子>>Others>>Other Targets
Cat.No	DC10687
Name	Sematilide hydrochloride

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Chemical Properties

CAS	101526-62-9
Formula	C ₁₄ H ₂₄ CLN ₃ O ₃ S
MW	349.87
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows Sematilide hydrochloride. It consists of a central benzene ring. On the left side of the ring, there is a methanesulfonyl group (-SO₂-NH-). On the right side, there is an amide group (-C(=O)-NH-). The nitrogen of the amide group is connected to a propyl chain, which ends in a diethylamino group (-N(CH₂CH₃)₂). Below the structure, the text 'HCl' indicates the hydrochloride salt form.</p>
Purity	>98%

Website:
www.dchemicals.com