

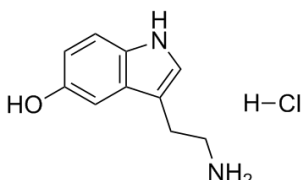
Certificate of Analysis

Target	生物活性小分子>>Others>>Other Targets
Cat.No	DC20267
Name	Serotonin hydrochloride(5-HT)

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Chemical Properties

CAS	153-98-0
Formula	C ₁₀ H ₁₃ CLN ₂ O
MW	212.68
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The structure shows a 5-hydroxytryptamine cation (5-HT⁺) and a chloride counterion (Cl⁻). The cation consists of a benzene ring with a hydroxyl group at the 5-position and an indole ring system at the 2-position. The indole ring has a hydrogen atom on the nitrogen and a propylamine chain at the 3-position. The chloride counterion is shown as H-Cl.</p>
Purity	>98%

Website:
www.dcchemicals.com