

Certificate of Analysis

Product Name:	Serotonin (hydrochloride)
Cat. No.:	CS-0013171
CAS No.:	153-98-0
Batch No.:	124753
Chemical Name:	1H-Indol-5-ol, 3-(2-aminoethyl)-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₀ H ₁₃ ClN ₂ O
Molecular Weight:	212.68
Storage:	2-8°C, sealed storage, away from moisture and light
Chemical Structure:	



ANALYTICAL DATA

Appearance:	Off-white to gray (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.81%
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.

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA