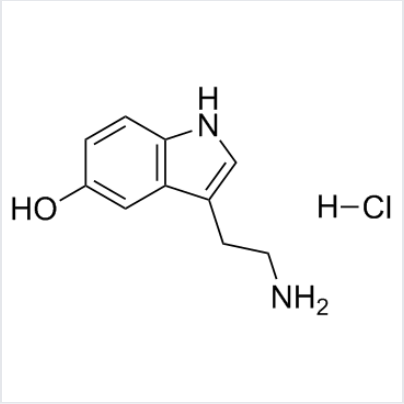
Serotonin Hydrochloride (5-HT)

PRODUCT OVERVIEW

Product Name	Serotonin Hydrochloride, Biochemical
Full Product Name	Serotonin Hydrochloride
Product Synonym Names	5-HT; 5HT; 5-Hydroxytryptamine
Purity/Purification	>98%
Preparation and Storage	Store at -20 degree C for 3 years (powder form); at -20 degree C for 6 months (Solution base)
Molecular Weight	212.7
Solubility	DMSO
Formula	C10H12N2O HCl
SMILES	OC1=CC=C (NC=C2CCN)C2=C1.Cl
CAS Number	153-98-0
Related Product Information for Serotonin Hydrochloride biochemical	Serotonin is a monoamine neurotransmitter that is biochemically derived from tryptophan and produced in serotonergic neurons in the central nervous system and in enterochromaffin cells in the gastrointestinal tract.
Other Notes	Small volumes of Serotonin Hydrochloride biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Serotonin Hydrochloride purchase	MBS3841757 is a biochemical targeting Serotonin Hydrochloride.



Chemical Structure of Serotonin Hydrochloride biochemical

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/biochemical/serotonin-hydrochloride/3841757