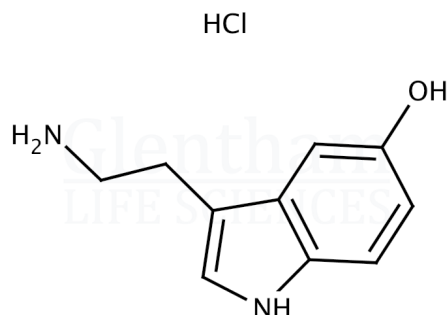


## Certificate of Analysis

Product Name Serotonin hydrochloride  
Glentham Code GP4050  
CAS Number 153-98-0  
EINECS 244-464-4  
MDL-Nummer MFCD00012686  
PubChem SID 310279974  
Batch Number 375BFE

Molecular Weight 212.68  
Molecular Formula  $C_{10}H_{12}N_2O \cdot HCl$   
Storage Temp. +4°C



Property	Specification	Batch 375BFE
Physical Description	White to off-white powder	Off-white powder
Identification (IR)	To conform to standard	Entspricht
Solubility (5% in water)	Clear to faintly turbid, colourless to very pale yellow solution	Clear, colourless solution
Water (KF)	≤ 5.0%	3.1%
Assay (Titration)	≥ 98.0%	99.8%

Specification Version v1.1  
Manufacture Date 2024-04-03  
Re-Test Date 2031-06-19

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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