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## **Product Datasheet**

**GP4050 - Serotonin hydrochloride** 

**Product Details** 

**Product Name** Serotonin hydrochloride

Glentham Code GP4050 **CAS Number** 153-98-0 **EINECS** 244-464-4

MDL Number MFCD00012686 PubChem SID 310279974

**Related Categories** APIs, Amino Acid Derivatives,

Biochemicals

Structure

Molecular Weight : 212.68

Molecular Formula  $: C_{10}H_{12}N_2O \cdot HCI$ 

HCI

OH

Storage

Recommended storage temperature: +4°C.

**Hazards and Transport** 

Not classified as dangerous for transport.

**CLP Classification** Acute Tox. 4, Skin Irr. 2

Eye Irr. 2A, Acute Tox. 4, STOT SE 3, STOT SE 3,

Acute Tox. 4

Signal Word Warning

H312, H315, H319, H332, H335, H336, H302 **Hazard Codes** 

P280, P302+P352. **Precautionary Codes** 

P304+P340, P305+P351+P338, P261,

P301+P312

**Pictograms** 

**Glentham Product Specification** 

: White to off-white powder

Physical Description

Solubility (5% in water)

Clear to faintly turbid, colourless to very pale yellow solution

Water (KF) ≤ 5.0%

Assay (Titration) : ≥ 98.0%

Identification (IR) : To conform to standard

Version : v1.1

**About Serotonin hydrochloride** 

No further details on record.

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