

# Safety (MSDS) data for serotonin hydrochloride

Hazard: harmful



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## General

Synonyms: 5-hydroxytryptamine hydrochloride

Molecular formula:  $C_{10}H_{12}N_2O \cdot HCl$

CAS No: 153-98-0

EINECS No:

## Physical data

Appearance: solid

Melting point:

Boiling point:

Vapour density:

Vapour pressure:

Density ( $g\ cm^{-3}$ ):

Flash point:

Explosion limits:

Autoignition temperature:

Water solubility:

## Stability

Stable. Incompatible with strong oxidizing agents.

## Toxicology

Harmful by inhalation or ingestion. May be harmful by skin contact. Risk of irreversible effects. Chronic exposure may cause damage to spleen, bladder or CNS.

### Risk phrases

(The meaning of any risk phrases which appear in this section is given [here.](#))

R20 R21 R22 R40.

## **Transport information**

## **Personal protection**

Safety glasses, adequate ventilation.

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