

Product Datasheet

GP1499 - Alloxan monohydrate

Pictograms

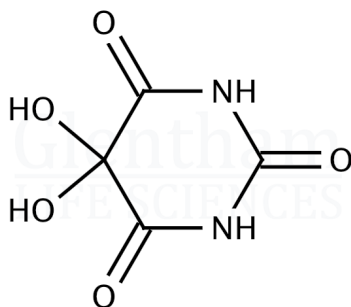


Product Details

Product Name	Alloxan monohydrate
Glentham Code	GP1499
CAS Number	2244-11-3
EINECS	200-062-0
MDL-Nummer	MFCD00149399
PubChem SID	310266004
Related Categories	APIs, Biochemicals

Structure

Molecular Weight : 160.09
Molecular Formula : $C_4H_2N_2O_4 \cdot H_2O$



Glentham Product Specification

Physical Description	: White to yellow or beige crystalline powder
Solubility (5% in water)	: Clear to slightly turbid, colourless to light-yellow to faint pink solution
Assay (Titration)	: $\geq 98.0\%$
Identification (IR)	: To conform to standard
Water (KF)	: 10.0 - 12.5 %
Version	: v1.1

About Alloxan monohydrate

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification : Acute Tox. 4, Acute Tox. 4,
Acute Tox. 4

Signal Word : Achtung

Hazard Codes : H332, H312, H302

Precautionary Codes : P280

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