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## **Product Specification**

 $\begin{array}{llll} \mbox{Product Name} & \mbox{Alloxan monohydrate} \\ \mbox{Glentham Code} & \mbox{GP1499} \\ \mbox{CAS Number} & 2244-11-3 \\ \mbox{EINECS} & 200-062-0 \\ \mbox{MDL Number} & \mbox{MFCD00149399} \\ \mbox{PubChem SID} & 310266004 \\ \mbox{Molecular Weight} & 160.09 \\ \mbox{Molecular Formula} & \mbox{C}_4\mbox{H}_2\mbox{N}_2\mbox{O}_4 \cdot \mbox{H}_2\mbox{O}} \end{array}$ 

Property Specification

Physical Description White to yellow or beige crystalline powder

Identification (IR) To conform to standard

Solubility (5% in water) Clear to slightly turbid, colourless to light-yellow to faint pink solution

Water (KF) 10.0 - 12.5 %

Assay (Titration) ≥ 98.0%

Specification Version - v1.1

Date Created - 2024-01-23

Storage Temp.

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 or contact us using the details above for the current version of this document.

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Page 1 of 1 Printed: 2024-04-25 10:35:03