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## **Product Specification**

D-Glucuronic acid **Product Name** Glentham Code GC9013 **CAS Number** 6556-12-3 HO **EINECS** 229-486-4 MDL Number MFCD00077778 PubChem SID 310274206 194.14 Molecular Weight Molecular Formula  $C_6H_{10}O_7$ +4°C Storage Temp.

HO O HO OH

Property Specification

Physical Description White to almost white powder or crystals

Identification (IR) To conform to standard

Solubility (10% in water) Clear to very faintly turbid, colourless solution

Specific Optical Rotation ([ $\alpha$ ]20/D) +35.5 - +37.5 ° (c=6, water)

Water (KF)  $\leq$  2.0%

Assay (Titration) 98.0 - 102.0 %

Specification Version - v1.1

Date Created - 2024-04-17

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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