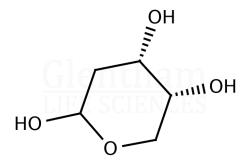


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## Certificate of Analysis

**Product Name** 2-Deoxy-D-ribose Glentham Code GC7273 **CAS Number** 533-67-5 **EINECS** 208-573-0 MDL Number MFCD00135904 PubChem SID 310271140 **Batch Number** 190DKW Molecular Weight 134.13



Property Specification Batch 190DKW Physical Description White to almost white powder or crystals Almost white powder Identification (IR) To conform to standard Conforms to standard Solubility (5% in water) Clear, colourless to faint yellow solution Clear, faint yellow solution pH (1% in water) Specific Optical Rotation ([α]20/D) -58.0 - -54.0 ° (c=1, water, 24h) -56.8° Heavy Metals (as Pb) ≤ 20ppm ≤ 20ppm Residue on Ignition ≤ 0.5% 0.3% ≤ 1.0% (40 °C, in vacuo) 0.1% Loss on Drying Purity (HPLC) ≥ 98.0% 98.4%

Specification Version v1.2

Manufacture Date 2024-06-22

Re-Test Date 2030-12-06

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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