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Certificate of Analysis

Product Name Starch, soluble, ACS grade Glentham Code GC6593 **CAS Number** 9005-84-9 **EINECS** 232-679-6 MDL Number MFCD00082026 Additional CAS 9005-25-8 **Batch Number** 259BUD Molecular Weight (162.14)n Molecular Formula $(C_6^{}H_{10}^{}O_5^{})n$ +20°C Storage Temp.

Property	Specification	Batch 259BUD
Physical Description	White to off-white powder	White powder
Identification	Conforms to potato starch structure under microscopy	Conforms
Solubility (2% in water)	Clear to slightly turbid, colourless solution	Conforms
pH (2% in water)	5.0 - 7.0	6.2
Residue on Ignition	≤ 0.4%	0.1%
Sensitivity	To pass test	Conforms
Grade	ACS	Conforms

Specification Version v1.1

Manufacture Date 2022-04-12

Re-Test Date 2032-02-22

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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