

## Certificate of Analysis

Product Name	Curdlan
Glentham Code	GL2917
CAS Number	54724-00-4
MDL Number	MFCD00212920
Batch Number	841HCT

Molecular Weight	-
Molecular Formula	$\sim 100^{\circ}000$
Storage Temp.	+4°C

Property	Specification	Batch 841HCT
Physical Description	White, off-white or grey powder	Off-white powder
Solubility (1% in 0.1M NaOH)	Clear to faintly turbid, colourless to faint yellow solution	Faintly turbid, very faint yellow solution
pH (1% in water)	6.0 - 7.5	7.2
Ash	≤ 6.0%	3.4%
Loss on Drying	≤ 10.0%	8.28%
Gel Strength	≥ 400g/cm <sup>2</sup>	662g/cm <sup>2</sup>
Assay	≥ 80.0%	92.0%

Specification Version	v1.0
Manufacture Date	2022-09-22
Re-Test Date	2030-10-05

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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