

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Specification

Product Name Curdlan
Glentham Code GL2917
CAS Number 54724-00-4
Numéro MDL MFCD00212920

Molecular Weight

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

PropertySpecificationPhysical DescriptionWhite, off-white or grey powderSolubility (1% in 0.1M NaOH)Clear to faintly turbid, colourless to faint yellow solutionpH (1% in water)6.0 - 7.5Ash≤ 6.0%Loss on Drying≤ 10.0%Gel Strength≥ $400g/cm^2$ Assay≥ 80.0%

Specification Version - v1.0

Date Created - 2017-05-17

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025

Page 1 of 1 Printed: 2025-05-04 14:03:33