

Certificate of Analysis

Date of Testing: 2025-03-28 13:22:05

Date of Next Testing: 2028-03-27 13:22:05

Product Name: **Curdlan**

CAS Number: 54724-00-4

Specifications & Purity: $\geq 80\%$, Derived from glucose fermentation

Lot #: C2526427

SKU #: **C646156**

Version: **1**

Analysis #: **484838**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-6 (%)	2.37 %
Drying loss	≤ 10 (%)	8.70079 %
Content(Measured by anhydrous glucose)	≥ 80 (%)	84.00000 %
Appearance(C646156)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



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