

## Certificate of Analysis

Product Name	Poly(sucrose-co-epichlorhydrin)
Glentham Code	GM4452
CAS Number	26873-85-8
Additional CAS	72146-89-5
Batch Number	588UXT

Molecular Weight	~70000
Molecular Formula	
Storage Temp.	+20°C

Property	Specification	Batch 588UXT
Physical Description	White powder	Conforms
Molecular Weight	60,000 - 80,000	70,000
Specific Optical Rotation	+53.0 - +59.0 °	+55.0°
Loss on Drying	≤ 2.0%	0.3%
Chloride (Cl)	≤ 1000ppm	500ppm
Assay	≥ 99.0%	99.6%

Specification Version	v1.0
Manufacture Date	2016-02-10
Re-Test Date	2021-09-13

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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