

Certificate of Analysis

Date of Testing: 2023-05-22 11:38:52

Date of Next Testing: 2027-05-21 11:38:52

Product Name: **Blue Dextran**

CAS Number: 87915-38-6

Specifications & Purity:

Lot #: E2317350

SKU #: **B491605**

Version: **1**

Analysis #: **225953**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Average Molecular Weight	4000-6000	5343.00
Loss on drying	0-10 (%)	3.00 %
Degree of substitution	0.01-0.08(mmol/g)	0.06000 mmol/g
Appearance(B491605-5kDa)	Blue to dark blue powder or solid	Blue to dark blue powder or solid
Free Cibacron Blue	Pass	Pass



John Su
QA & QC Manager