

Certificate of Analysis

Date of Testing: 2023-05-25 09:13:10

Date of Next Testing: 2027-05-24 09:13:10

Product Name: **Blue Dextran**

CAS Number: 87915-38-6

Specifications & Purity:

Lot #: E2317396

SKU #: **B491605**

Analysis: **227659**

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

Parameter	Limit Values	Result
Average Molecular Weight	9000-12000	9078.00
Loss on drying	0-10 (%)	2.00 %
Degree of substitution	0.01-0.08(mmol/g)	0.05000 mmol/g
Appearance(B491605-10kDa)	Blue to dark blue powder or solid	Blue to dark blue powder or solid
Free Cibacron Blue	Pass	Pass

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager