

## Certificate of Analysis

Date of Testing: 2023-01-09 16:12:03  
Date of Next Testing: 2027-01-08 16:12:03  
Product Name: **Dextran sulfate sodium salt**  
CAS Number: 9011-18-1  
Specifications & Purity: M.W 100,000  
Lot #: L2215484  
SKU #: **D292253**  
**Analysis:** **155142**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Average Molecular Weight	70000-130000	70371.00
Loss on drying	≤10 (%)	3.00 %
pH(25°C, 10% in water)	5.0-7.5	6.00000
Free sulfates	≤ 2 (%)	1.00000 %
Appearance(D292253)	White to off-white Powder	White to Off-White Powder
ICP:Confirms Sulfur Component	Confirmed	Confirmed



John Su  
QA & QC Manager