

Certificate of Analysis

Date of Testing: 2023-05-23 16:22:18
Date of Next Testing: 2027-05-22 16:22:18
Product Name: **Dextran sulfate sodium salt**
CAS Number: 9011-18-1
Specifications & Purity:
Lot #: E2318274
SKU #: **D491691**
Analysis: **227091**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Sulfur by Elemental Analysis(Anhydrous)	16-20 (%)	18.30 %
Heavy metals	0-50 (ppm)	26.00 ppm
Loss on drying	0-10 (%)	3.30 %
Average Molecular Weight	15000-25000	18570.00
Appearance(D491691-20k)	White or light yellow powder	White or light yellow powder
Solubility in H ₂ O , Colorless to yellow,clear to slightly hazy100mg/ml	pass	Pass



John Su
QA & QC Manager