



# INDOFINE Chemical Company, Inc.

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## CERTIFICATE OF ANALYSIS

Cat No.: BIO-142

Product:        **DEXTRAN SULPHATE SODIUM from LEUCONOSTOC  
500,000**

<u>CAS Number:</u>	[9011-18-1]
<u>Lot Number:</u>	5-19A021
<u>Molecular Weight(Mw):</u>	5,150Da
<u>Molecular Weight(Mn):</u>	3,950Da
<u>Appearance:</u>	White to pale yellow powder
<u>Loss on drying:</u>	7.5%
<u>Specific Rotation:</u>	+86°
<u>Sulphur:</u>	18.2%
<u>Ph:</u>	5.9(1% solution)
<u>Specific viscosity:</u>	0.02
<u>Free sulphate:</u>	≤0.2%
<u>Chloride:</u>	0.06%
<u>Ash:</u>	45.9%
<u>Glucose:</u>	39.6%
<u>Storage:</u>	Cool dry place