



Certificate of Analysis

Dextran Sulfate Sodium Salt 500K

Catalog Number: DS1006
Lot Number: 0921702
CAS Number: 9011-18-1
Storage: 15°C – 30°C
Date of Manufacture: June 15, 2017
Retest Date: June 14, 2019

Test	Specification	Result
Appearance	White to off-white powder	Conforms
Assay (Sulfur)	16 – 20%	16.93%
Identity	To pass test	Conforms
Solubility (100 mg/ml, H ₂ O)	Clear to light yellow	Conforms
pH (10 mg/ml)	5.5 – 8.0	5.9
O.D. (10% solution @510nm)	≤ 0.05	0.021
LOD	≤ 7.0%	4.6%
Free Sulfur	≤ 0.2%	< 0.2%
Chloride	≤ 0.1%	< 0.1%

Approved by:

Date: September 21, 2017

John Grubb, PhD
Gojira Fine Chemicals, LLC
Quality Manager
Tel: 440-539-7033 Fax: 888-211-5523
john@gojirafc.com