

## Certificate of Analysis

Date of Testing: 2024-04-30 14:59:09  
Date of Next Testing: 2028-04-29 14:59:09  
Product Name: **Sodium lignosulfonate**  
CAS Number: 8061-51-6  
Specifications & Purity: Molecular weight uncertainty  
Lot #: D2412394  
SKU #: **S140863**  
Version: **1**  
Analysis #: **340080**

Parameter	Limit Values	Result
Water by Karl Fischer	0-6 (%)	0.76 %
Appearance (S140863)	Brown Powder or Crystals	Brown Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager