

## Certificate of Analysis

Date of Testing: 2025-06-30 15:27:50  
Date of Next Testing: 2029-06-29 15:27:50  
Product Name: **Sodium lignosulfonate**  
CAS Number: 8061-51-6  
Specifications & Purity: Molecular weight uncertainty  
Lot #: F2519700  
SKU #: **S140863**  
Version: **1**  
Analysis #: **437505**

Parameter	Limit Values	Result
Water by Karl Fischer	0-6 (%)	3.99 %
Appearance (S140863)	Brown Powder or Crystals	Brown Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager