

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-20 08:34:15
Date of Next Testing: 2027-03-19 08:34:15
Product Name: **Sodium lignosulfonate**
CAS Number: 8061-51-6
Specifications & Purity: Molecular weight uncertainty
Lot #: C23161454
SKU #: **S140863**
Analysis: **117868**

Parameter	Limit Values	Result
Water by Karl Fischer	0-6 (%)	3.47 %
Appearance (S140863)	Brown Powder or Crystals	Brown Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager