

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-25 16:16:20
Date of Next Testing: 2027-09-24 16:16:20
Product Name: **Calcium lignosulfonate**
CAS Number: 8061-52-7
Specifications & Purity:
Lot #: I2321011
SKU #: **C106637**
Version: **0**
Analysis #: **104368**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	38-42 (%)	40.79%
Sulfur by Elemental Analysis	4-6 (%)	5.34%
Water by Karl Fischer	2-8 (%)	7.02%
Appearance (C106637)	Tan Powder	Tan Powder
ICP:Confirms Calcium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager