

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-31 11:08:06
Date of Next Testing: 2025-10-30 11:08:06
Product Name: **Lignin (Dealkaline)**
CAS Number: 9005-53-2
Specifications & Purity:
Lot #: J2227384
SKU #: **L195713**
Analysis: 143244
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	10-25 (%)	16.10%
Methoxyl Group(calcd.on anh.substance)	10-12.5 (%)	10.90%
Water by Karl Fischer	0-20 (%)	12.00%
PH (5%, water) 25 ° C	3-5.5	3.40



John Su
QA & QC Manager