

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-05 10:36:52
Date of Next Testing: 2026-12-04 10:36:52
Product Name: **Lignin (Dealkaline)**
CAS Number: 9005-53-2
Specifications & Purity:
Lot #: K2329069
SKU #: **L195713**
Analysis: **297273**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	10-25 (%)	15.70%
Methoxyl Group(calcd.on anh.substance)	10-12.5 (%)	11.00%
Water by Karl Fischer	0-20 (%)	12.70%
PH (5%, water) 25 ° C	3-5.5	3.30



John Su
QA & QC Manager