



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-24 18:15:40

Date of Next Testing: 2028-12-23 18:15:40

Product Name: **Lignin (Dealkaline)**

CAS Number: 9005-53-2

Specifications & Purity:

Lot #: L2510444

SKU #: **L195713**

Version **0**

Analysis #: **581114**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	10-25 (%)	16.40000 %
Methoxyl Group(calcd.on anh.substance)	10-12.5 (%)	11.10000 %
Water by Karl Fischer	0-20 (%)	12.60000 %
PH (5%, water) 25 ° C	3-5.5	3.60000

John Su
QA & QC Manager