

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-24 14:15:31

Date of Next Testing: 2028-04-23 14:15:31

Product Name: **Lignin (Alkaline)**

CAS Number: 8068-05-1

Specifications & Purity:

Lot #: D2516546

SKU #: **L330880**

Version: **1**

Analysis #: **485111**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH (10% Water)	9-12	9.68
Appearance(L330880)	Light Brown to Dark Brown powder	Light Brown to Dark Brown powder
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager