

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-31 14:06:10
Date of Next Testing: 2026-07-30 14:06:10
Product Name: **Lignin (Alkaline)**
CAS Number: 8068-05-1
Specifications & Purity:
Lot #: G2315712
SKU #: **L330880**
Analysis: 243768
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|---------------------|----------------------------------|----------------------------------|
| PH (10% Water) | 9-12 | 9.25 |
| Appearance(L330880) | Light Brown to Dark Brown powder | Light Brown to Dark Brown powder |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager