

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-09 09:45:10

Date of Next Testing: 2027-10-08 09:45:10

Product Name: **Xylan from corn cob**

CAS Number: 9014-63-5

Specifications & Purity: 85%

Lot #: 12328295

SKU # **X140487****Analysis: 269268**

| Parameter | Limit Values | Result |
|----------------------|--|--|
| Loss on drying | 0-15 (%) | 2.89% |
| Purity(HPLC) | 85-100 (%) | 99.20000% |
| Appearance (X140487) | White to Yellow to Brown Powder,crystals or Chunks | White to Yellow to Brown Powder,crystals or Chunks |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

John Su
QA & QC Manager