

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-13 10:05:38

Date of Next Testing: 2028-03-02 10:05:38

Product Name: **D-(+)-Xylose**

CAS Number: 58-86-6

Specifications & Purity: Moligand™, analytical standard, ≥99%

Lot #: G2409321

SKU #: **X101010**

Version: **0**

Analysis #: **671555**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Melting point	146-158 (°C)	155.76800 °C
Purity(HPLC)	99-100 (%)	99.92800 %
Appearance (x101010)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager