

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-16 15:06:46

Date of Next Testing: 2026-07-15 15:06:46

Product Name: **Adonitol**

CAS Number: 488-81-3

Specifications & Purity: Moligand™, ≥99%

Lot #: G2208098

SKU #: **A103030**

Version: **1**

Analysis #: **093048**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.84800 %
Melting point	101-104 (°C)	103.99000 °C
Appearance (A103030)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , Colorless to Faint Yellow , Clear , 50 mg/ml H2O	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager