

Certificate of Analysis

Date of Testing: 2025-07-23 14:12:00

Date of Next Testing: 2029-07-22 14:12:00

Product Name: **Adonitol**

CAS Number: 488-81-3

Specifications & Purity: Moligand™, ≥99%

Lot #: G2512073

SKU #: **A103030**

Version: **1**

Analysis #: **547523**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	101-104 (°C)	101.64800 °C
Purity(HPLC)	99-100 (%)	99.78600 %
Appearance (A103030)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , Colorless to Faint Yellow , Clear , 50 mg/ml H2O	pass	Pass



John Su
QA & QC Manager