

Certificate of Analysis

Date of Testing: 2024-08-05 13:25:43

Date of Next Testing: 2028-08-04 13:25:43

Product Name: **Adonitol**

CAS Number: 488-81-3

Specifications & Purity: 99%

Lot #: G2429201

SKU #: **A103030**

Version: **1**

Analysis #: **376190**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	101-104 (°C)	102.75000 °C
Purity(HPLC)	99-100 (%)	99.37300 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
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



John Su
QA & QC Manager