

Certificate of Analysis

Date of Testing: 2024-08-19 13:44:56

Date of Next Testing: 2028-08-18 13:44:56

Product Name: **1,12-Diaminododecane**

CAS Number: 2783-17-7

Specifications & Purity: 98%

Lot #: H2406181

SKU #: **D106441**

Version: **0**

Analysis #: **370122**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.05 %
Melting point	68-72 (°C)	68.89000 °C
Purity(Nonaqueous Titration)	98-100 (%)	98.17 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (D106441)	White to off-white crystalline solid	White to off-white crystalline solid
Solubility in CHCL3/EtOH (1/1) , colorless to light yellow,5%	pass	Pass



John Su
QA & QC Manager