

Certificate of Analysis

Date of Testing: 2022-02-20 21:52:15

Date of Next Testing: 2026-02-19 21:52:15

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

CAS Number: 2783-17-7

Specifications & Purity: 98%

Lot #: D1809038

SKU #: **D106441**

Analysis: **075799**

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.02 %
Melting point	68-72 (°C)	71.50000 °C
Purity(Nonaqueous Titration)	98-100 (%)	98.10 %
Appearance (D106441)	White to off-white crystalline solid	White to off-white crystalline solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3/EtOH (1/1) , colorless to light yellow, 5%	pass	Pass



John Su
QA & QC Manager