

Certificate of Analysis

Date of Testing: 2024-10-24 15:48:42

Date of Next Testing: 2028-10-23 15:48:42

Product Name: **1,8-Diaminooctane**

CAS Number: 373-44-4

Specifications & Purity: $\geq 98\%$

Lot #: J2415788

SKU #: **D106924**

Version: **1**

Analysis #: **415926**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.26 %
Melting point	50-54 (°C)	53.91000 °C
Appearance (D106924)	White to Light Yellow Powder or Solid or chunks	White to Light Yellow Powder or Solid or chunks
Solubility in H ₂ O , Colorless to Faint Yellow,Clear to Hazy,c=5%	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager