

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-24 15:45:07

Date of Next Testing: 2028-10-23 15:45:07

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

CAS Number: 373-44-4

Specifications & Purity: $\geq 98\%$

Lot #: J2415785

SKU #: **D106924**

Version: **1**

Analysis #: **415926**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.25600 %
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



John Su
QA & QC Manager