

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-16 17:35:14
 Date of Next Testing: 2028-12-15 17:35:14
 Product Name: **1,8-Diaminooctane**
 CAS Number: 373-44-4
 Specifications & Purity: $\geq 98\%$
 Lot #: L2412215
 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