

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-25 13:35:54
 Date of Next Testing: 2029-02-24 13:35:54
 Product Name: **1,8-Octanedithiol**
 CAS Number: 1191-62-4
 Specifications & Purity: $\geq 98\%$
 Lot #: B2524202
 SKU #: **O109630**
 Version: **1**
 Analysis #: **472377**
 Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Density (20°C)	0.97-0.973	0.97000
Purity(GC)	98-100 (%)	98.54800 %
Refractive index n _{20/D}	1.503-1.507	1.50400
Appearance (O109630)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager