

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-15 09:52:33

Date of Next Testing: 2027-08-14 09:52:33

Product Name: **1,5-Pentanedithiol**

CAS Number: 928-98-3

Specifications & Purity: $\geq 96\%$

Lot #: J1917105

SKU #: **P102332**

Version: **1**

Analysis #: **263982**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	99.99500 %
Purity(Iodometric Titration)	96-100 (%)	97.83000 %
Density (20°C)	1.018-1.022	1.02000
Refractive index n ₂₀ /D	1.52-1.524	1.52010
Appearance (P102332)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager