

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-18 15:03:39

Date of Next Testing: 2026-06-17 15:03:39

Product Name: **1,4-Butanedithiol**

CAS Number: 1191-08-8

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: F2210435

SKU #: **B152757**

Version: **0**

Analysis #: **092166**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	99.64000 %
Refractive index n ₂₀ /D	1.528-1.533	1.53000
Appearance (B152757)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager