

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-16 15:42:46

Date of Next Testing: 2030-04-15 15:42:46

Product Name: **1-Butanethiol**

CAS Number: 109-79-5

Specifications & Purity: $\geq 97\%$

Lot #: D2615149

SKU #: **B105717**

Version: **0**

Analysis #: **545240**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.441-1.445	1.44410
Density (20°C)	0.842-0.844	0.84320
Purity(GC)	97-100 (%)	99.71700 %
Appearance (B105717)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager