

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-11 08:52:07
 Date of Next Testing: 2026-08-10 08:52:07
 Product Name: (±)-2-Amino-1-butanol
 CAS Number: 96-20-8
 Specifications & Purity: ≥97%
 Lot #: H2204243
 SKU #: A106025
 Version: 0
 Analysis #: 103004
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	96.5-103.5 (%)	99.26000 %
Purity(GC)	97-100 (%)	99.19300 %
Refractive index n ₂₀ /D	1.451-1.454	1.45200
Density (20°C)	0.945-0.95	0.94800
Appearance (A106025)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager