



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-28 14:09:56

Date of Next Testing: 2029-07-27 14:09:56

Product Name: **n-Butanol (NBA)**

CAS Number: 71-36-3

Specifications & Purity: anhydrous, ≥99.8%

Lot #: G2525201

SKU #: **B119677**

Version: **0**

Analysis #: **538225**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.398-1.4	1.39900
Purity(GC)	99.8-100 (%)	99.84000 %
Evaporation Residue	0-0.0005 (%)	0.00025 %
Color scale	0-5 (APHA)	2.00000 APHA
Water by Karl Fischer	0-0.005 (%)	0.00490 %
Appearance (B119677)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager