



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-02 15:56:50

Date of Next Testing: 2029-09-01 15:56:50

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

CAS Number: 71-36-3

Specifications & Purity: anhydrous, ≥99.8%

Lot #: I2501211

SKU # **B119677**

Version **0**

Analysis #: **564156**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.398-1.4	1.39939
Purity(GC)	99.8-100 (%)	99.98000 %
Evaporation Residue	0-0.0005 (%)	0.00000 %
Color scale	0-5 (APHA)	0.00000 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