

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-17 17:25:21
Date of Next Testing: 2030-03-16 17:25:21
Product Name: **n-Butanol (NBA)**
CAS Number: 71-36-3
Specifications & Purity: anhydrous, ≥99.8%
Lot #: C2610242
SKU #: **B119677**
Version: **0**
Analysis #: **663346**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.398-1.4	1.39930
Purity(GC)	99.8-100 (%)	99.90000 %
Evaporation Residue	0-0.0005 (%)	0.00050 %
Color scale	0-5 (APHA)	5.00000 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