

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-14 16:41:11
 Date of Next Testing: 2029-11-13 16:41:11
 Product Name: **n-Butanol (NBA)**
 CAS Number: 71-36-3
 Specifications & Purity: anhydrous, ≥99.8%
 Lot #: K2506223
 SKU #: **B119677**
 Version: **0**
 Analysis #: **591296**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.398-1.4	1.39930
Water by Karl Fischer	0-0.005 (%)	0.00380 %
Evaporation Residue	0-0.0005 (%)	0.00000 %
Color scale	0-5 (APHA)	0.00000 APHA
Purity(GC)	99.8-100 (%)	99.94000 %
Appearance (B119677)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager