

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-12-24 11:08:32
Date of Next Testing:	2028-12-23 11:08:32
Product Name:	Dibutylamine
CAS Number:	111-92-2
Specifications & Purity:	≥99%
Lot #:	L2411664
SKU #	D111219
Version	1
Analysis #:	442520
Storage Temperature:	Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.417-1.419	1.41740
Purity(GC)	99-100 (%)	99.03800 %
Density (20°C)	0.76-0.762	0.76000
Appearance (D111219)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager