

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-27 18:42:54

Date of Next Testing: 2029-05-26 18:42:54

Product Name: **Dibutylamine**

CAS Number: 111-92-2

Specifications & Purity: $\geq 99\%$

Lot #: E2520137

SKU #: **D111219**

Version: **1**

Analysis #: **513336**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.417-1.419	1.41720
Purity(GC)	99-100 (%)	99.19800 %
Density (20°C)	0.76-0.762	0.76200
Appearance (D111219)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager