

Certificate of Analysis

Date of Testing: 2023-10-08 14:40:38
Date of Next Testing: 2027-10-07 14:40:38
Product Name: **Dibutylamine**
CAS Number: 111-92-2
Specifications & Purity: 99%
Lot #: I2321350
SKU #: **D111219**
Version: **1**
Analysis #: **275069**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.417-1.419	1.42
Purity(GC)	99-100 (%)	99.12 %
Density (20°C)	0.76-0.762	0.76
Appearance (D111219)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager