

Certificate of Analysis

Date of Testing: 2023-07-18 15:39:07
Date of Next Testing: 2027-07-17 15:39:07
Product Name: **Dibutylamine**
CAS Number: 111-92-2
Specifications & Purity: 99%
Lot #: G2313226
SKU #: **D111219**
Analysis: **125400**
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 (%)	99.75 %
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