

Certificate of Analysis

Date of Testing: 2024-04-08 14:39:31
Date of Next Testing: 2028-04-07 14:39:31
Product Name: **Dibutylamine**
CAS Number: 111-92-2
Specifications & Purity: 99%
Lot #: C2421289
SKU #: **D111219**
Analysis: **324684**
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 (%) | 99.39% |
| Density (20°C) | 0.76-0.762 | 0.76 |
| Appearance (D111219) | Colorless liquid | Colorless liquid |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |



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QA & QC Manager