

Certificate of Analysis

Date of Testing: 2022-07-22 14:12:52
Date of Next Testing: 2026-07-21 14:12:52
Product Name: **Diethylamine**
CAS Number: 109-89-7
Specifications & Purity: purified by redistillation, $\geq 99.5\%$
Lot #: G2220543
SKU #: **D110469**
Analysis: **109891**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.383-1.387	1.39
Purity(GC)	99.5-100 (%)	99.62 %
Density (20°C)	0.704-0.708	0.71
Appearance (D110469)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager