

Certificate of Analysis

Date of Testing: 2022-10-13 10:14:21
Date of Next Testing: 2026-10-12 10:14:21
Product Name: **Diethylamine**
CAS Number: 109-89-7
Specifications & Purity: ACS,>99.0%
Lot #: J2210361
SKU #: **D110470**
Analysis: **134033**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.704-0.708	0.71
Refractive index n ₂₀ /D	1.383-1.387	1.39
Triethylamine	0-0.5 (%)	0.00 %
Assay	99-100 (%)	99.53 %
Monoethylamine	0-0.5 (%)	0.00 %
Water by Karl Fischer	0-0.1 (%)	0.10 %
Appearance (D110470)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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