

Certificate of Analysis

Date of Testing: 2024-03-18 14:00:21
Date of Next Testing: 2028-03-17 14:00:21
Product Name: **Diethylamine**
CAS Number: 109-89-7
Specifications & Purity: purified by redistillation, $\geq 99.5\%$
Lot #: C2415045
SKU #: **D110469**
Analysis: **326777**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.383-1.387	1.38
Purity(GC)	99.5-100 (%)	99.90 %
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