

Certificate of Analysis

Date of Testing: 2024-11-06 14:47:27

Date of Next Testing: 2026-11-06 14:47:27

Product Name: **1-Ethylimidazole**

CAS Number: 7098-07-9

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: B2310385

SKU #: **E139207**

Version **0**

Analysis #: **431538**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.25 %
Density (20°C)	0.997-1.001	1.00
Purity(Neutralization titration)	97.5-102.5 (%)	100.85 %
Refractive index n ₂₀ /D	1.487-1.49	1.49
Appearance (E139207)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager