

Certificate of Analysis

Date of Testing: 2024-09-19 16:54:12

Date of Next Testing: 2026-09-09 16:54:12

Product Name: **(1-Bromoethyl)benzene**

CAS Number: 585-71-7

Specifications & Purity: 97%

Lot #: L2220226

SKU #: **B104540**

Version **0**

Analysis #: **412907**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.558-1.562	1.56
Purity(GC)	97-100 (%)	98.20 %
Density (20°C)	1.35-1.363	1.36
Appearance (B104540)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager