

Certificate of Analysis

Date of Testing: 2022-12-08 10:58:16

Date of Next Testing: 2024-12-07 10:58:16

Product Name: **(2-Iodoethyl)benzene**

CAS Number: 17376-04-4

Specifications & Purity: $\geq 98.0\%$ (GC), contains copper as stabilizer

Lot #: B2105473

SKU #: **I138375**

Analysis: **164621**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.11 %
Density (20°C)	1.629-1.636	1.63
Refractive index n ₂₀ /D	1.6-1.605	1.60
Appearance (I138375)	Colorless to brown to red-brown liquid	Colorless to brown to red-brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (Copper chip)	Conforms	Conforms



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QA & QC Manager