

Certificate of Analysis

Date of Testing: 2024-08-07 15:41:33

Date of Next Testing: 2026-08-07 15:41:33

Product Name: **1-Bromo-1-propene (cis- and trans- mixture)**

CAS Number: 590-14-7

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: L2425187

SKU #: **B151977**

Version: **0**

Analysis #: **383640**

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

Parameter	Limit Values	Result
Purity(GC)(total of isomers)	97-100 (%)	98.47 %
Refractive index n ₂₀ /D	1.452-1.456	1.45
Appearance (B151977)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager