

Certificate of Analysis

Date of Testing: 2025-07-18 14:54:39

Date of Next Testing: 2027-07-18 14:54:39

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

CAS Number: 590-14-7

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

Lot #: A2212313

SKU #: **B151977**

Version **0**

Analysis #: **543790**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.452-1.456	1.45
Purity(GC)(total of isomers)	97-100 (%)	98.06 %
Appearance (B151977)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager