

## Certificate of Analysis

Date of Testing: 2023-06-28 17:06:05  
Date of Next Testing: 2025-06-17 17:06:05  
Product Name: **cis-1-Bromo-1-propene**  
CAS Number: 590-13-6  
Specifications & Purity: 97% , copper as stabilizer  
Lot #: F2314620  
SKU #: **B120309**  
Analysis: **227514**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.90%
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (B120309)	Colorless to Yellow Liquid	Colorless to Yellow Liquid



John Su  
QA & QC Manager