

Certificate of Analysis

Date of Testing: 2025-06-13 14:12:11
 Date of Next Testing: 2027-06-03 14:12:11
 Product Name: **(Bromomethyl)cyclopropane**
 CAS Number: 7051-34-5
 Specifications & Purity: $\geq 97\%$
 Lot #: A2203221
 SKU #: **B109676**
 Version: **0**
 Analysis #: **523780**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Boiling point	105-107 ($^{\circ}\text{C}$)	106.00 $^{\circ}\text{C}$
Water by Karl Fischer	0-0.1 (%)	0.03 %
Bromocyclobutane	0-1 (%)	0.50 %
Density (20°C)	1.385-1.415	1.41
Purity(GC)	97-100 (%)	99.06 %
Refractive index $n_{20/D}$	1.475-1.479	1.48
Appearance (B109676)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager