

Certificate of Analysis

Date of Testing: 2024-10-30 16:49:21

Date of Next Testing: 2026-10-20 16:49:21

Product Name: **(Bromomethyl)cyclopropane**

CAS Number: 7051-34-5

Specifications & Purity: $\geq 97\%$

Lot #: J2428247

SKU #: **B109676**

Version: **0**

Analysis #: **431578**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Boiling point	105-107 ($^{\circ}\text{C}$)	105.98 $^{\circ}\text{C}$
Water by Karl Fischer	0-0.1 (%)	0.05 %
Bromocyclobutane	0-1 (%)	0.47 %
Density (20°C)	1.385-1.415	1.40
Purity(GC)	97-100 (%)	98.94 %
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