

Certificate of Analysis

Date of Testing: 2024-02-02 10:44:42

Date of Next Testing: 2026-01-22 10:44:42

Product Name: **(Bromomethyl)cyclopropane**

CAS Number: 7051-34-5

Specifications & Purity: 97%

Lot #: J1811269

SKU #: **B109676**

Analysis: **319601**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Boiling point	105-107 (°C)	106.80 °C
Water by Karl Fischer	0-0.1 (%)	0.05 %
Bromocyclobutane	0-1 (%)	0.30 %
Density (20°C)	1.385-1.415	1.41
Purity(GC)	97-100 (%)	97.12 %
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