

Certificate of Analysis

Date of Testing: 2024-08-23 17:16:29

Date of Next Testing: 2026-08-13 17:16:29

Product Name: **2-(2-Bromoethoxy)tetrahydro-2H-pyran**

CAS Number: 59146-56-4

Specifications & Purity: 95% contains K₂CO₃ as stabilizer

Lot #: K2225280

SKU #: **B107747**

Version: **0**

Analysis #: **403678**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.478-1.483	1.48
Density (20°C)	1.376-1.384	1.38
Purity(GC)	95-100 (%)	95.36 %
Appearance (b107747)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (1%K ₂ CO ₃)	Conforms	Conforms



John Su
QA & QC Manager