

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-09 16:34:44
 Date of Next Testing: 2028-10-08 16:34:44
 Product Name: **2-(2-Bromoethoxy)tetrahydro-2H-pyran**
 CAS Number: 17739-45-6
 Specifications & Purity: $\geq 95\%$
 Lot #: C1728088
 SKU #: **B124703**
 Version: **0**
 Analysis #: **416681**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.478-1.483	1.48100
Density (20°C)	1.376-1.384	1.37800
Purity(GC)	95-100 (%)	97.98000 %
Purity(O ₂ AgNO ₃ titration with after combustion)	94.5-105.5 (%)	95.98000 %
Appearance (b124703)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (1%K ₂ CO ₃)	Conforms	Conforms



John Su
QA & QC Manager