

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-13 15:55:20
Date of Next Testing: 2027-05-13 15:55:20
Product Name: **Bromoacetyl Chloride**
CAS Number: 22118-09-8
Specifications & Purity: $\geq 85\%$ (GC)
Lot #: G2523204
SKU #: **B137113**
Version: **0**
Analysis #: **703117**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.493-1.497	1.49380
Density (20°C)	1.87-1.893	1.88080
Purity(GC)	85-100 (%)	92.78000%
Appearance (B137113)	Colorless to light yellow to brown clear liquid	Colorless to Light yellow to Brown clear liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager