

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-04 16:48:24

Date of Next Testing: 2026-03-04 16:48:24

Product Name: **Bromoacetyl Chloride**

CAS Number: 22118-09-8

Specifications & Purity: $\geq 85\%$ (GC)

Lot #: K2208249

SKU #: **B137113**

Version: **0**

Analysis #: **477627**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.493-1.497	1.50
Density (20°C)	1.87-1.893	1.89
Purity(GC)	85-100 (%)	85.02 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager