

Certificate of Analysis

Date of Testing: 2025-03-11 09:48:54

Date of Next Testing: 2026-03-11 09:48:54

Product Name: **Bromoacetyl Chloride**

CAS Number: 22118-09-8

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

Lot #: C2203061

SKU #: **B137113**

Version: **0**

Analysis #: **479919**

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	1.88
Purity(GC)	85-100 (%)	88.34 %
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



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