

Certificate of Analysis

Date of Testing: 2023-01-14 13:09:40

Date of Next Testing: 2025-01-03 13:09:40

Product Name: **Bromoacetyl bromide**

CAS Number: 598-21-0

Specifications & Purity: 97%

Lot #: A2303367

SKU #: **B106897**

Analysis: **080908**

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

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97-100 (%)	98.00 %
Purity(GC)	97-100 (%)	98.71 %
Refractive index n ₂₀ /D	1.546-1.549	1.55
Density (20°C)	2.325-2.333	2.33
Appearance (B106897)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager