

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 08:43:06

Date of Next Testing: 2027-08-29 08:43:06

Product Name: **Bromoacetyl bromide**

CAS Number: 598-21-0

Specifications & Purity: $\geq 97\%$

Lot #: I2502169

SKU #: **B106897**

Version: **1**

Analysis #: **563790**

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

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97-100 (%)	98.65000 %
Purity(GC)	97-100 (%)	98.21200 %
Density (20°C)	2.325-2.333	2.32500
Refractive index n ₂₀ /D	1.546-1.552	1.55200
Appearance (B106897)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager