

## Certificate of Analysis

Date of Testing: 2023-02-22 12:04:48

Date of Next Testing: 2025-02-11 12:04:48

Product Name: **Bromoacetyl bromide**

CAS Number: 598-21-0

Specifications & Purity: 97%

Lot #: B2314211

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 <sub>20</sub> /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      |



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