

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-17 10:28:40
Date of Next Testing: 2025-08-06 10:28:40
Product Name: **2,4'-Dibromoacetophenone**
CAS Number: 99-73-0
Specifications & Purity: 98%
Lot #: J2129478
SKU #: **D113568**
Analysis: **265118**
Storage Temperature: Store at 2-8°C, Protected from light

| Parameter | Limit Values | Result |
|----------------------------|---|---|
| Purity(HPLC) | 98-100 (%) | 98.43200 % |
| Purity(Titration by AgNO3) | 98-100 (%) | 99.00 % |
| Melting point | 109-113 (°C) | 112.36000 °C |
| Appearance (D113568) | White to Yellow or Grey Solid, Powder or Crystals | White to Yellow or Grey Solid, Powder or Crystals |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in Toluene | almost transparency | almost transparency |



John Su
QA & QC Manager