

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-01 16:21:08
Date of Next Testing: 2026-01-21 16:21:08
Product Name: **2,4'-Dibromoacetophenone**
CAS Number: 99-73-0
Specifications & Purity: 98%
Lot #: A2426477
SKU #: **D113568**
Version: **0**
Analysis #: **314067**
Storage Temperature: Store at 2-8°C, Protected from light

| Parameter | Limit Values | Result |
|----------------------------|---|---|
| Purity(HPLC) | 98-100 (%) | 98.85000 % |
| Purity(Titration by AgNO3) | 98-100 (%) | 99.21 % |
| Melting point | 109-113 (°C) | 112.90000 °C |
| Appearance (D113568) | White to Yellow or Grey Solid, Powder or Crystals | White to Yellow or Grey Solid, Powder or Crystals |
| Solubility in Toluene | almost transparency | almost transparency |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager