

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-09-12 15:07:21
Date of Next Testing:	2026-09-02 15:07:21
Product Name:	2,4'-Dibromoacetophenone
CAS Number:	99-73-0
Specifications & Purity:	≥98%
Lot #:	I2411512
SKU #	D113568
Version	1
Analysis #:	381235
Storage Temperature:	Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.46700 %
Purity(Titration by AgNO ₃)	98-100 (%)	99.80 %
Melting point	109-113 (°C)	112.80000 °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