

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-01 17:08:28
 Date of Next Testing: 2025-05-31 17:08:28
 Product Name: **2-Bromo-4'-nitroacetophenone**
 CAS Number: 99-81-0
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: E2327525
 SKU #: **B139518**
 Version: **0**
 Analysis #: **031745**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	97-101 (°C)	100.50000 °C
Purity(GC)	98-100 (%)	98.01200 %
Appearance (B139518)	Yellow to Brown Powder, Crystals and/or Chunks	Yellow to Brown Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH , very faint turbidity	pass	Pass



John Su
QA & QC Manager