

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-16 17:39:04

Date of Next Testing: 2024-09-15 17:39:04

Product Name: **2-Bromo-4'-nitroacetophenone**

CAS Number: 99-81-0

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: K2013124

SKU # **B139518**

Version **0**

Analysis #: **135798**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.30500 %
Melting point	97-101 (°C)	100.25000 °C
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