

Certificate of Analysis

Date of Testing: 2024-02-05 10:28:08

Date of Next Testing: 2026-02-04 10:28:08

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

CAS Number: 99-81-0

Specifications & Purity: $\geq 98.0\%$ (GC)

Lot #: G2014134

SKU # **B139518**

Analysis: **320077**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.01 %
Melting point	97-101 (°C)	99.65000 °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