

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-16 15:46:22
 Date of Next Testing: 2026-05-06 15:46:22
 Product Name: **2-Bromo-2'-nitroacetophenone**
 CAS Number: 6851-99-6
 Specifications & Purity: $\geq 98\%$
 Lot #: G2227739
 SKU #: **B122558**
 Version: **1**
 Analysis #: **358881**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-100 (%)	98.70000 %
Purity(HPLC)	98-100 (%)	98.70000 %
Melting point	53-57 (°C)	56.70000 °C
Appearance (B122558)	White to off-white powder, needles and/or Chunks	White to off-white powder, needles and/or Chunks
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager