

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-14 16:46:50
 Date of Next Testing: 2030-05-13 16:46:50
 Product Name: **2-Bromoacetophenone**
 CAS Number: 70-11-1
 Specifications & Purity: for GC derivatization, ≥99%
 Lot #: E2609209
 SKU #: **B131582**
 Version: **0**
 Analysis #: **696853**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	49-52 (°C)	51.10000 °C
Purity(GC)	99-100 (%)	99.24200 %
Appearance (B131582)	White to Yellow to Green Powder, Crystals or Chunks	White to Yellow to Green Powder, Crystals or Chunks
Solubility in MeOH	almost transparency	almost transparency
GC derivatization test	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager