

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-04 13:22:26
Date of Next Testing: 2027-02-03 13:22:26
Product Name: **Benzophenone**
CAS Number: 119-61-9
Specifications & Purity: sublimed grade, $\geq 99.5\%$
Lot #: B2302386
SKU #: **B103863**
Version: **0**
Analysis #: **115892**
Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.65 %
Melting point	48-50 (°C)	49.50000 °C
Ignition Residue (as sulfate)	0-0.05 (%)	0.05 %
Appearance (B103863)	White to Off-White Flakes, Powder or Crystals	White to Off-White Flakes, Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager