

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-04-21 10:39:23

Date of Next Testing: 2025-04-20 10:39:23

Product Name: **Benzophenone**

CAS Number: 119-61-9

Specifications & Purity: sublimed grade, ≥99.5%

Lot #: D2114292

SKU #: **B103863**

Version: **0**

Analysis #: **007235**

Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.58000 %
Ignition Residue (as sulfate)	0-0.05 (%)	0.00000 %
Melting point	48-50 (°C)	49.66000 °C
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