

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-14 13:13:25
 Date of Next Testing: 2029-06-13 13:13:25
 Product Name: **Benzophenone**
 CAS Number: 119-61-9
 Specifications & Purity: sublimed grade, $\geq 99.5\%$
 Lot #: F2512146
 SKU #: **B103863**
 Version: **0**
 Analysis #: **519630**
 Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.81100 %
Ignition Residue (as sulfate)	0-0.05 (%)	0.01455 %
Melting point	48-50 (°C)	49.23000 °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