

Certificate of Analysis

Date of Testing: 2023-06-06 14:48:16

Date of Next Testing: 2027-06-05 14:48:16

Product Name: **Benzophenone**

CAS Number: 119-61-9

Specifications & Purity: sublimed grade, $\geq 99.5\%$

Lot #: E2326325

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



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QA & QC Manager