

Certificate of Analysis

Date of Testing: 2023-02-07 13:00:25
Date of Next Testing: 2027-02-06 13:00:25
Product Name: **Benzophenone**
CAS Number: 119-61-9
Specifications & Purity: 99.5%,purified by sublimation
Lot #: B2302385
SKU #: **B103863**
Analysis: **184376**
Storage Temperature: Protected from light,Room temperature,Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.65 %
Ignition Residue (as sulfate)	0-0.05 (%)	0.05 %
Melting point	48-50 (°C)	49.50000 °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