

Certificate of Analysis

Date of Testing: 2022-06-05 14:08:13
Date of Next Testing: 2026-06-04 14:08:13
Product Name: **Benzophenone**
CAS Number: 119-61-9
Specifications & Purity: 99.5%,purified by sublimation
Lot #: F2201103
SKU #: **B103863**
Analysis: **085543**
Storage Temperature: Protected from light,Room temperature,Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.94 %
Ignition Residue (as sulfate)	0-0.05 (%)	0.00 %
Melting point	48-50 (°C)	49.98000 °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