

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-28 17:01:44  
Date of Next Testing: 2028-12-27 17:01:44  
Product Name: **Benzophenone**  
CAS Number: 119-61-9  
Specifications & Purity:  $\geq 99\%$   
Lot #: L2427211  
SKU #: **B103861**  
Version: **0**  
Analysis #: **124802**  
Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.05 (%)	0.05 %
Purity(GC)	99-100 (%)	99.65 %
Melting point	48-50 (°C)	49.50000 °C
Appearance (B103861)	white to off-white powder or flakes	white to off-white powder or flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su  
QA & QC Manager