

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-21 18:41:06
Date of Next Testing: 2028-05-20 18:41:06
Product Name: **Benzophenone**
CAS Number: 119-61-9
Specifications & Purity: 99%
Lot #: E2410214
SKU #: **B103861**
Version: **0**
Analysis #: **336815**
Storage Temperature: Protected from light, Room temperature, Desiccated

| Parameter | Limit Values | Result |
|-------------------------------|-------------------------------------|-------------------------------------|
| Ignition Residue (as sulfate) | 0-0.05 (%) | 0.01 % |
| Purity(GC) | 99-100 (%) | 99.88 % |
| Melting point | 48-50 (°C) | 49.75000 °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