

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-22 13:46:35
 Date of Next Testing: 2029-11-21 13:46:35
 Product Name: **Benzophenone**
 CAS Number: 119-61-9
 Specifications & Purity: CP
 Lot #: K2520241
 SKU #: **B103860**
 Version: **2**
 Analysis #: **502756**
 Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.95600 %
Melting point	46-50 (°C)	49.58000 °C
Chloride	0-0.02 (%)	0.01700 %
Ignition Residue	0-0.1 (%)	0.00000 %
Appearance(B103860)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
solubility in ethanol	pass	Pass



John Su
QA & QC Manager