

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-03 08:56:50

Date of Next Testing: 2029-06-02 08:56:50

Product Name: **Benzophenone**

CAS Number: 119-61-9

Specifications & Purity: CP

Lot #: E2521209

SKU #: **B103860**

Version: **2**

Analysis #: **502756**

Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.96 %
Melting point	46-50 (°C)	49.58000 °C
Chloride	0-0.02 (%)	0.02 %
Ignition Residue	0-0.1 (%)	0.00 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager