

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-26 18:17:23
Date of Next Testing: 2027-06-25 18:17:23
Product Name: **4,4'-Dimethylbenzophenone**
CAS Number: 611-97-2
Specifications & Purity: $\geq 99\%$
Lot #: F23161033
SKU #: **D111071**
Version: **0**
Analysis #: **059139**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.39600 %
Melting point	92-95 (°C)	94.67000 °C
Appearance (D111071)	White to Off-white and Pink Powder or Crystals	White to Off-white and Pink Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su
QA & QC Manager