

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-21 10:42:08
 Date of Next Testing: 2028-08-20 10:42:08
 Product Name: **4,4'-Dimethylbenzophenone**
 CAS Number: 611-97-2
 Specifications & Purity: $\geq 99\%$
 Lot #: K2009245
 SKU #: **D111071**
 Version: **0**
 Analysis #: **401970**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.86500 %
Melting point	92-95 (°C)	94.22000 °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