

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-12 19:14:59

Date of Next Testing: 2028-09-11 19:14:59

Product Name: **2-Hydroxy-4-methoxybenzophenone**

CAS Number: 131-57-7

Specifications & Purity: $\geq 99\%$

Lot #: I2410151

SKU # **H109416**

Version **0**

Analysis #: **013265**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-5 (ppm)	2.00000 ppm
Purity(GC)	99-100 (%)	99.07900 %
Loss on drying	0-0.2 (%)	0.02600 %
E (1%/1cm)(321 - 324 nm, MeOH)	≥ 400	445.00000
Melting point	62-65 (°C)	64.43000 °C
Appearance (H109416)	Yellow to Green Powder	Yellow to Green Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager