

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-29 17:04:35
 Date of Next Testing: 2026-09-28 17:04:35
 Product Name: **2-Hydroxy-4-methoxybenzophenone**
 CAS Number: 131-57-7
 Specifications & Purity: $\geq 99\%$
 Lot #: I2222985
 SKU #: **H109416**
 Version: **0**
 Analysis #: **113930**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-5 (ppm)	3.96000 ppm
Purity(GC)	99-100 (%)	99.96600 %
Loss on drying	0-0.2 (%)	0.17200 %
E (1%/1cm)(321 - 324 nm, MeOH)	≥ 400	413.50000
Melting point	62-65 (°C)	64.78000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (H109416)	Yellow to Green Powder	Yellow to Green Powder



John Su
QA & QC Manager