

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-13 15:45:40  
Date of Next Testing: 2025-12-02 15:45:40  
Product Name: **2-Hydroxyacetophenone**  
CAS Number: 582-24-1  
Specifications & Purity: 98%  
Lot #: C2209536  
SKU #: **H102370**  
**Analysis:** **304095**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.33 %
Appearance (H102370)	White to Yellow to Orange Crystal to Powder	White to Yellow to Orange Crystal to Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Very faint turbidity	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager