

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-07 15:39:11  
 Date of Next Testing: 2029-03-06 15:39:11  
 Product Name: **2-Hydroxy-2-methylpropiophenone**  
 CAS Number: 7473-98-5  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: C2504252  
 SKU #: **H110280**  
 Version: **2**  
 Analysis #: **474062**  
 Storage Temperature: Protected from light, Room temperature

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC)                          | 97-100 (%)                 | 99.46 %                    |
| Refractive index n <sub>20</sub> /D | 1.531-1.533                | 1.53                       |
| Appearance (H110280)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager