

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-18 11:15:53  
 Date of Next Testing: 2026-10-17 11:15:53  
 Product Name: **2'-Hydroxy-5'-methylacetophenone**  
 CAS Number: 1450-72-2  
 Specifications & Purity:  $\geq 98\%$ (GC)  
 Lot #: J22111186  
 SKU #: **H156887**  
 Version: **0**  
 Analysis #: **119020**  
 Storage Temperature: Room temperature

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Purity(GC)           | 98-100 (%)                               | 99.58200 %                               |
| Melting point        | 45-49 (°C)                               | 48.69000 °C                              |
| Appearance (H156887) | white to yellow-brown powder or crystals | white to yellow-brown powder or crystals |
| Proton NMR spectrum  | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager