

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                          |
|--------------------------|------------------------------------------|
| Date of Testing:         | 2025-08-18 14:08:08                      |
| Date of Next Testing:    | 2029-08-17 14:08:08                      |
| Product Name:            | <b>2'-Hydroxy-5'-methoxyacetophenone</b> |
| CAS Number:              | 705-15-7                                 |
| Specifications & Purity: | ≥99%                                     |
| Lot #:                   | K2102076                                 |
| SKU #                    | <b>H113427</b>                           |
| Version                  | <b>1</b>                                 |
| <b>Analysis #:</b>       | <b>554756</b>                            |
| Storage Temperature:     | Room temperature                         |

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(GC)           | 99-100 (%)            | 99.30000 %            |
| Melting point        | 47-50 (°C)            | 49.20000 °C           |
| Appearance (H113427) | yellow powder         | yellow powder         |
| Solubility in MeOH   | almost transparency   | almost transparency   |
| Proton NMR spectrum  | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager