

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-19 17:11:34

Date of Next Testing: 2028-08-18 17:11:34

Product Name: **3'-Hydroxyacetophenone**

CAS Number: 121-71-1

Specifications & Purity:  $\geq 98\%$

Lot #: G2426567

SKU #: **H106329**

Version: **0**

Analysis #: **351412**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                         | 99.63000 %                                         |
| Melting point        | 93-97 (°C)                                         | 94.36000 °C                                        |
| Appearance (H106329) | White to pale yellow to pale brown powder,crystals | White to pale yellow to pale brown powder,crystals |
| NMR spectrum         | Conforms to Structure                              | Conforms to Structure                              |
| Solubility in MeOH   | almost transparency                                | almost transparency                                |



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QA & QC Manager