

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-12 16:06:14  
 Date of Next Testing: 2029-11-11 16:06:14  
 Product Name: **4'-Hydroxyheptanophenone**  
 CAS Number: 14392-72-4  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: K2511054  
 SKU #: **H156989**  
 Version: **1**  
 Analysis #: **609305**

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC)        | 98-100 (%)                              | 99.09000 %                              |
| Melting point       | 92-95 (°C)                              | 94.80000 °C                             |
| Proton NMR spectrum | Conforms to Structure                   | Conforms to Structure                   |
| Appearance(H156989) | White to Almost white powder to crystal | White to Almost white powder to crystal |



John Su  
QA & QC Manager