

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-07 09:57:57
Date of Next Testing: 2027-01-06 09:57:57
Product Name: **4'-Hydroxyacetophenone**
CAS Number: 99-93-4
Specifications & Purity: 98%
Lot #: A2304348
SKU #: **H102969**
Analysis: **131536**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|----------------------------------|---|---|
| Purity(HPLC) | 98-100 (%) | 99.90100% |
| Purity(Neutralization titration) | 98-100 (%) | 98.63% |
| Melting point | 109-112 (°C) | 109.08000 °C |
| Appearance (H102969) | White to Off-White Solid, Powder, or Crystals | White to Off-White Solid, Powder, or Crystals |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in MeOH | almost transparency | almost transparency |



John Su
QA & QC Manager