

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-23 16:22:27

Date of Next Testing: 2026-12-22 16:22:27

Product Name: **2-Hydroxy-4'-(2-hydroxyethoxy)-2-methylpropiophenone**

CAS Number: 106797-53-9

Specifications & Purity:  $\geq 98\%$ (HPLC)

Lot #: L2215648

SKU #: **H137984**

Version: **0**

Analysis #: **160852**

Storage Temperature: Protected from light

| Parameter            | Limit Values                                     | Result                                           |
|----------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                       | 98.02500 %                                       |
| Melting point        | 89-93 (°C)                                       | 91.80000 °C                                      |
| Appearance (H137984) | White to Yellow Crystals to Powder and/or Chunks | White to Yellow Crystals to Powder and/or Chunks |
| Proton NMR spectrum  | Conforms to Structure                            | Conforms to Structure                            |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager