

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-12 15:54:21  
Date of Next Testing: 2029-12-11 15:54:21  
Product Name: **2-Hydroxy-4'-(2-hydroxyethoxy)-2-methylpropiofenone**  
CAS Number: 106797-53-9  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: B2222067  
SKU #: **H137984**  
Version: **0**  
Analysis #: **619970**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.01550 %
Melting point	89-93 (°C)	90.61800 °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



John Su  
QA & QC Manager