

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-26 11:37:38  
Date of Next Testing: 2027-04-25 11:37:38  
Product Name: **Methyl (R)-(+)-2-(4-hydroxyphenoxy)propionate**  
CAS Number: 96562-58-2  
Specifications & Purity:  $\geq 97\%$   
Lot #: D2318135  
SKU #: **M101516**  
Version: **0**  
Analysis #: **163867**

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	40-45 ( $^{\circ}$ )	43.00 $^{\circ}$
Melting point	64-67 ( $^{\circ}\text{C}$ )	65.00000 $^{\circ}\text{C}$
Purity(GC)	97-100 (%)	98.00%
Appearance (M101516)	light yellow to brown crystals	light yellow to brown crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager