

Certificate of Analysis

Date of Testing: 2022-08-26 17:26:03
 Date of Next Testing: 2026-08-25 17:26:03
 Product Name: (R)-(+)-2-(4-Hydroxyphenoxy)propionic acid
 CAS Number: 94050-90-5
 Specifications & Purity: 98%
 Lot #: H2220243
 SKU #: H102466
 Analysis: 105279

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.18800 %
Melting point	145-148 (°C)	147.50000 °C
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.60 %
Specific Rotation [α] _{20/D} (c=0.1 in MeOH)	36-39 (°)	38.96 °
Appearance (H102466)	White to Off-White to brown Powder or Crystals	white to off-white to brown powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager