

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-06 15:38:36

Date of Next Testing: 2028-11-05 15:38:36

Product Name: (±)-2-Hydroxyoctanoic acid

CAS Number: 617-73-2

Specifications & Purity: ≥98%

Lot #: J2425048

SKU #: Y40273

Version: 0

Analysis #: 431345

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.37%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless ,Clear,100mg/ml	pass	Pass
Appearance(Y40273)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

