

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-14 15:52:51

Date of Next Testing: 2029-04-13 15:52:51

Product Name: (±)-2-(6-Methoxy-2-naphthyl)propionic Acid

CAS Number: 23981-80-8

Specifications & Purity: 97%

Lot #: D2510118

SKU #: S97204

Version: 0

Analysis #: 498579

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.52000 %
Melting point	154-158 (°C)	154.50000 °C
Specific Rotation [α] _{20/D} (c=1 in MeOH)	-2~2 (°)	-1.13 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S97204)	White to Light red to Green powder to crystal	White to Light red to Green powder to crystal

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

