

## Certificate of Analysis

Date of Testing: 2023-08-12 17:36:09  
Date of Next Testing: 2026-08-11 17:36:09  
Product Name: **(R)-3-Methyl-2-phenylbutanoic acid**  
CAS Number: 13491-13-9  
Specifications & Purity: 97%  
Lot #: H2309150  
SKU #: **R587033**  
**Analysis:** **255005**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.79%
Enantiomeric Excess	98-100 (%)	99.57400%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager