

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-296206 Lot Number: SAMPLE

Product Name: (R)-3-Amino-3-(2-hydroxyphenyl)propionic acid

CAS Number: 708973-31-3 Molecular Formula: $C_9H_{11}NO_3$ Molecular Weight: 181.19

Test	Result
Appearance	Off-white powder
Enantiomeric Excess	99%
Purity (TLC)	> 98%
Melting Point	224 °C (Dec.)
Optical Rotation (α25/D)	+39.0° (c = 1 in 0.5 N NaOH)

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.