

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-471759 Lot Number: SAMPLE

Product Name: 2-Bromo-L-phenylalanine

CAS Number: 42538-40-9 Molecular Formula: ${\rm C_9H_{10}BrNO_2}$ Molecular Weight: 244.1

Test	Result
Appearance	Off-white powder
Purity (HPLC)	99%
Melting Point	> 225 °C (dec.)
Solubility	Clear solution in 1N HCl: MeOH = 1: 9
Optical Rotation (α25/D)	+10 ± 1° (1% in 1N HCl: MeOH = 1: 9)

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.