



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-331964
Lot Number: SAMPLE
Product Name: Z-Phe-ONp
CAS Number: 2578-84-9
Molecular Formula: $C_{23}H_{20}N_2O_6$
Molecular Weight: 420.41

Test	Result
Enantiomeric Purity	99.3%
Purity (HPLC)	99.2%
TLC	Single spot
Optical Rotation	-24.65° (c = 1% DMF)
Loss on Drying	< 1%
Other Amino Acids	< 0.1%
Ash	< 0.1%
Water Content (KF)	< 0.5%
Amino Acid Analysis	< 0.2% (Free Amino Acids)

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.

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