

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-460338 Lot Number: SAMPLE

Product Name: Cyclo(-L-Leu-L-Phe)

CAS Number: 7280-77-5 Molecular Formula:  $C_{15}H_{20}N_2O_2$  Molecular Weight: 260.34

Test	Specification	Result
Appearance		White powder
Assay (Elemental Analysis)		100.2% (Nth 10.76%, Nfd 10.78%)
Purity (TLC)		> 99%
Solution		Clear colorless solution at 20 mg/ml in 80% acetic acid
Carbon Content	69.2%	69.3%
Hydrogen Content	7.7%	8.0%
Nitrogen Content	10.8%	Complies

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