

Analytical Data Sheet

Lot number

1042533

not for drug use

Catalog Number	H-5878.0001
Product number	4041514.0001
Product	Osteogenic Growth Peptide (10- 14) trifluoroacetate salt H- Tyr- Gly- Phe- Gly- Gly- OH trifluoroacetate salt
Molecular formula	C ₂₄ H ₂₉ N ₅ O ₇
Relative molecular mass	499.52

Tests	Results
Appearance	white powder
Amino acid analysis	Gly 3.0 (3) Tyr 1.0 (1) Phe 1.0 (1)
Solubility	at least 1 mg/mL in H ₂ O with agitation
Purity (HPLC)	> 97% by reverse phase HPLC
Peptide content	70%
General comment	Mass analysis: as expected
Latest update: May 07, 2012	Analytical Data Sheet Lot number 1042533