

Analytical Data Sheet

Lot number

1045865

not for drug use

Catalog Number

H-6610.0500

Product number

4012218.0500

Product

Pancreatic Polypeptide (bovine)

H- Ala- Pro- Leu- Glu- Pro- Glu- Tyr- Pro- Gly- Asp- Asn-
Ala- Thr- Pro- Glu- Gln- Met- Ala- Gln- Tyr- Ala- Ala- Glu-
Leu- Arg- Arg- Tyr- Ile- Asn- Met- Leu- Thr- Arg- Pro- Arg-
Tyr- NH₂

Molecular formula

C₁₈₆H₂₈₇N₅₃O₅₆S₂

Relative molecular mass

4225.78

Tests	Results	
Appearance	white powder	
Appearance of solution	clear, colorless solution (10 mg/ml in water)	
Purity (HPLC)	99.2% (TFA) 100% (TEAP)	
Assay (elemental analysis)	83% (Nth = 17.23 %, Nfd 14.45 %)	
General comment	product is lyophilized and contains TFA and water	
Latest update: December 10, 2012		Analytical Data Sheet Lot number 1045865