

Analytical Data Sheet

Lot number **1068204**
not for drug use

Catalog number H-9095.0500
Product number 4031196.0500
Product **pTH- Related Protein (1- 34) amide (human, mouse, rat) trifluoroacetate salt**
H- Ala- Val- Ser- Glu- His- Gln- Leu- Leu- His- Asp- Lys- Gly- Lys- Ser- Ile- Gln- Asp- Leu- Arg- Arg- Arg- Phe- Phe- Leu- His- His- Leu- Ile- Ala- Glu- Ile- His- Thr- Ala- NH₂ trifluoroacetate salt
Molecular formula C₁₈₀H₂₈₈N₅₈O₄₇
Relative molecular mass 4016.63

Tests	Results
Appearance	white powder
Identification (ESI-MS)	m = 4015.0u (average mass)
Solubility	1 mg/ml soluble in water
Purity (HPLC)	91.3% (TFA) 97.3% (NaClO ₄)
Assay (elemental analysis)	73.3% (Nth 20.23 %, Nfd 14.82 %)
General comment	Product supplied as a trifluoroacetate salt

Latest update: October 13, 2016

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