

Analytical Data Sheet

Lot number **1062199**
not for drug use

Catalog number **H-6758.0005**
Product number **4063588.0005**
Product **Endo- 4a- Glu- ACTH (1- 24) (human, bovine, rat) trifluoroacetate salt**
H- Ser- Tyr- Ser- Met- Glu- Glu- His- Phe- Arg- Trp- Gly- Lys- Pro- Val- Gly- Lys- Lys- Arg- Arg- Pro- Val- Lys- Val- Tyr- Pro- OH trifluoroacetate salt
Molecular formula **C₁₄₁H₂₁₇N₄₁O₃₄S**
Relative molecular mass **3062.60**

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (1 mg/mL in water)
Identification (ESI-MS)	m = 3062.5u (average mass)
Purity (HPLC)	89.6% (TFA)
Assay (elemental analysis)	72.4% (Nth 18.75%, Nfd 13.58%)

Latest update: October 14, 2015

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