

Analytical Data Sheet

Lot number **1070478**
not for drug use

Catalog number **H-6754.0005**
Product number **4063586.0005**
Product **(Des- His⁶) - ACTH (1- 24) (human, bovine, rat) trifluoroacetate salt**
H- Ser- Tyr- Ser- Met- Glu- Phe- Arg- Trp- Gly- Lys- Pro- Val- Gly- Lys- Lys- Arg- Arg- Pro- Val- Lys- Val- Tyr- Pro- OH trifluoroacetate salt
Molecular formula **C₁₃₀H₂₀₃N₃₇O₃₀S**
Relative molecular mass **2796.34**

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (1 mg/mL in water)
Identification (ESI-MS)	m = 2796.3u (average mass)
Purity (HPLC)	93.0%(TFA)
Assay (elemental analysis)	71.7%(Nth 18.53%, Nfd 13.29%)

Latest update: March 02, 2017

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