

Analytical Data Sheet

Lot number **1068424**
not for drug use

Catalog number **H-6304.0001**
Product number **4035103.0001**
Product **H- Trp- Lys- Tyr- Met- Val- D- Met- NH₂
trifluoroacetate salt**
Molecular formula **C₄₁H₆₁N₉O₇S₂**
Relative molecular mass **856.12**

Tests	Results
Appearance	white powder
Identification (MALDI-MS)	m = 855.7u
Amino acid analysis	Val 1.0 (1) Lys 1.1 (1) Met 1.9 (2) Trp* 0.9 (1) Tyr 1.0 (1) *partially destroyed during acid hydrolysis
Solubility	soluble in 0.1% TFA in acetonitrile / water
Purity (HPLC)	> 95%
Assay (AAA)	77.9%

Latest update: October 25, 2016

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