

Analytical Data Sheet

Lot number **1000016848**
not for drug use

Catalog number H-8098.0500
Product number 4062344.0500
Product **PHF6 trifluoroacetate salt**
H- Val- Gln- Ile- Val- Tyr- Lys- OH trifluoroacetate salt
Molecular formula C₃₆H₆₀N₈O₉
Relative molecular mass 748.92

Tests	Results
Appearance	white powder
Identification (MALDI-MS)	748.7
Amino acid analysis	Glx 0.90 (1) Val* 1.26 (2) Ile* 0.44 (1) Tyr 1.00 (1) Lys 1.11 (1) * Isoleucine and valine values low due to the resistance of the Ile-Val bond to acid hydrolysis
Solubility	soluble in water at 1mg/mL
Purity (HPLC)	97.3%
Assay (AAA)	68.3%
Date of manufacture	April 21, 2010

Latest update: June 17, 2019

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