

Analytical Data Sheet

Lot number **3015692**
not for drug use

Catalog number **H-8122.1000**
Product number **4099447.1000**
Product **Acetyl- PHF6KE amide**
Ac- Val- Gln- Ile- Val- Tyr- Glu- NH₂
Molecular formula **C₃₇H₅₈N₈O₁₁**
Relative molecular mass **790.92**

Tests	Results
Appearance	white powder
Identification (MALDI-MS)	791.01
Amino acid analysis	Glx 2.02 (2) Val* 1.56 (2) Ile* 0.61 (1) Tyr 0.98 (1) *Isoleucine and valine values low due to the resistance of the Ile-Val bond to acid hydrolysis
Solubility	soluble in DMSO at 1mg/mL
Purity (HPLC)	96.9%
Assay (AAA)	78.9%

Latest update: September 22, 2016

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