

Analytical Data Sheet

Lot number

1039672

not for drug use

Catalog Number

H-5896.0001

Product number

4041656.0001

Product

VEGFR- KDR/Fik- 1 Antagonist Peptide trifluoroacetate salt
 H- His- Thr- Met- Tyr- Tyr- His- His- Tyr- Gln- His- His-
 Leu- OH trifluoroacetate salt

Molecular formula

C₇₇H₉₉N₂₃O₁₈S

Relative molecular mass

1666.84

Tests	Results	
Appearance	white powder	
Amino acid analysis	Thr 1.1 (1) His 4.5 (5) Glx 1.0 (1) Met 0.1 (1) Leu 1.0 (1) Tyr 2.6 (3)	
Solubility	at least 1 mg/mL in H ₂ O with agitation	
Purity (HPLC)	> 95% (reverse phase HPLC)	
Peptide content	67%	
General comment	Mass analysis: as expected	
Latest update: November 23, 2011		Analytical Data Sheet Lot number 1039672