

Analytical Data Sheet

Lot number

1038884

not for drug use

Catalog Number

H-6062.1000

Product number

4044528.1000

Product

GRPP (human) trifluoroacetate salt

H- Arg- Ser- Leu- Gln- Asp- Thr- Glu- Glu- Lys- Ser- Arg- Ser- Phe- Ser- Ala- Ser- Gln- Ala- Asp- Pro- Leu- Ser- Asp- Pro- Asp- Gln- Met- Asn- Glu- Asp- OH trifluoroacetate salt

Molecular formula

$C_{136}H_{215}N_{41}O_{58}S$

Relative molecular mass

3384.51

Tests	Results	
Appearance	white lyophilisate	
Appearance of solution	clear, colorless solution (1 mg/ml in H ₂ O)	
Identification (ESI-MS)	[M + 3H] ³⁺ = 1128.9 u	
Purity (HPLC)	92.1% (TFA) 93.5% (TEAP)	
Assay (elemental analysis)	82.56% (Nth 16.97%, Nfd 14.01%)	
Latest update: October 07, 2011		Analytical Data Sheet Lot number 1038884