

Analytical Data Sheet

Lot number	1000042559 not for drug use
Product	TRAP-14 trifluoroacetate salt H-Ser-Phe-Leu-Leu-Arg-Asn-Pro-Asn-Asp-Lys-Tyr-Glu-Pro-Phe-OH trifluoroacetate salt
Product number	4031275.0001
Molecular formula	C ₈₁ H ₁₁₈ N ₂₀ O ₂₃
Relative molecular mass	1739.95

Tests	Results
Appearance	white powder
Identification (MALDI-MS)	1739.67
Amino acid analysis	Asx 3.08 (3) Tyr 0.97 (1) Ser 0.96 (1) Phe 1.99 (2) Glx 1.03 (1) Lys 1.04 (1) Pro 1.91 (2) Arg 0.99 (1) Leu 2.00 (2)
Solubility	soluble in water at 1mg / mL
Purity (HPLC)	98.1%
Assay (AAA)	71.2%

Latest update: December 04, 2020

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