

Analytical Data Sheet

Lot number	1000038670 not for drug use
Product	(Deamino-Phe¹⁹,D-Ala²⁴,D-Pro²⁶-psi(CH₂NH)Phe²⁷)-GRP (19-27) (human, porcine, canine) trifluoroacetate salt Deamino-Phe-His-Trp-Ala-Val-D-Ala-His-D-Pro-psi(CH ₂ NH)Phe-NH ₂ trifluoroacetate salt
Product number	4030653.0500
Molecular formula	C ₅₇ H ₇₂ N ₁₄ O ₈
Relative molecular mass	1081.29

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (1 mg/mL in water)
Identification (ESI-MS)	m= 1080.6u (monoisotopic mass)
Purity (HPLC)	97.7% (TFA) 97.7% (TEAP)
Assay (elemental analysis)	71.8% (Nth 18.13%, Nfd 13.02%)

Latest update: September 17, 2020

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