

Analytical Data Sheet

Lot number	1000048704 not for drug use
Product	Bz-Arg-Gly-Phe-Phe-Leu-4MβNA trifluoroacetate salt
Product number	4008815.0050
Molecular formula	C ₅₀ H ₅₉ N ₉ O ₇
Relative molecular mass	898.08

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (1 mg/mL in 50% acetic acid)
Identification (ESI-MS)	m= 898.1u
Amino acid analysis	Gly 1.0 (1) Leu 0.9 (1) Arg 1.2 (1) Phe 1.7 (1)
Purity (HPLC)	96.1% (TFA) 97.7% (TEAP)
Assay (elemental analysis)	86.3% (Nth 14.04%, Nfd 12.12%)

Latest update: April 06, 2021

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