

Analytical Data Sheet

Lot number	1000036786 not for drug use
Product	(N-Me-Phe⁷)-Neurokinin B trifluoroacetate salt H-Asp-Met-His-Asp-Phe-Phe-N-Me-Phe-Gly-Leu-Met-NH ₂ trifluoroacetate salt
Product number	4016322.0001
Molecular formula	C ₆₀ H ₈₁ N ₁₃ O ₁₄ S ₂
Relative molecular mass	1272.51

Tests	Results
Appearance	white powder
Identification (ESI-MS)	m = 1272.4u (average mass)
Solubility	2 mg/mL in water
Purity (HPLC)	98.2% (TFA) 98.7% (TEAP) 98.6% (NaClO ₄)
Assay (elemental analysis)	79.5% (Nth 14.66%, Nfd 11.65%)

Latest update: August 07, 2020

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