

Analytical Data Sheet

Lot number **1000023903**
not for drug use

Catalog number H-2502.0500
Product number 4026076.0500
Product **Vasonatrin Peptide (VNP) trifluoroacetate salt**
H- Gly- Leu- Ser- Lys- Gly- Cys- Phe- Gly- Leu- Lys-
Leu- Asp- Arg- Ile- Gly- Ser- Met- Ser- Gly- Leu- Gly-
Cys- Asn- Ser- Phe- Arg- Tyr- OH trifluoroacetate salt
(Disulfide bond)
Molecular formula $C_{123}H_{198}N_{36}O_{36}S_3$
Relative molecular mass 2865.36

Tests	Results
Appearance	white product
Identification (FAB-MS)	$[M + H]^+ : m/z = 2865.3 \text{ u}$
Solubility	soluble in water
Purity (HPLC)	99.0% (TFA) 99.7% (NaClO ₄)
Assay (elemental analysis)	77% (Nth 17.60 %, Nfd 13.63 %)

Latest update: October 25, 2019

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