

Analytical Data Sheet

Lot number **1000007651**
not for drug use

Catalog number H-4916.1000
Product number 4034490.1000
Product **Proadrenomedullin (1-20) (human)**
H- Ala- Arg- Leu- Asp- Val- Ala- Ser- Glu- Phe- Arg-
Lys- Lys- Trp- Asn- Lys- Trp- Ala- Leu- Ser- Arg- NH₂
Molecular formula C₁₁₂H₁₇₈N₃₆O₂₇
Relative molecular mass 2460.87

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (1 mg/mL in water)
Identification (ESI-MS)	m = 2460.8u (average mass)
Purity (HPLC)	97.2% (TFA) 97.2% (NaClO ₄)
Assay (elemental analysis)	71.7% (Nth 20.49%, Nfd 14.69%)

Latest update: October 30, 2018

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