

Analytical Data Sheet

Lot number **1052808**
not for drug use

Catalog number **H-2947.0001**
Product number **4004951.0001**
Product **Fibrinopeptide B (human) trifluoroacetate salt**
Pyr- Gly- Val- Asn- Asp- Asn- Glu- Glu- Gly- Phe- Phe-
Ser- Ala- Arg- OH trifluoroacetate salt
Molecular formula $C_{66}H_{93}N_{19}O_{25}$
Relative molecular mass 1552.58

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (1 mg/ml in ammonia 1 %)
Identification (ESI-MS)	m = 1552.6u (average mass)
Purity (HPLC)	96.6% (TFA) 95.6% (TEAP) 96.8% (NaClO ₄)
Assay (elemental analysis)	89.2% (Nth 17.14 %, Nfd 15.29 %)

Latest update: March 24, 2014

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