

Analytical Data Sheet

Lot number **1065530**
not for drug use

Catalog number **H-4766.0500**
Product number **4029353.0500**
Product **GLP- 2 (1- 34) (human) trifluoroacetate salt**
H- His- Ala- Asp- Gly- Ser- Phe- Ser- Asp- Glu- Met-
Asn- Thr- Ile- Leu- Asp- Asn- Leu- Ala- Ala- Arg- Asp-
Phe- Ile- Asn- Trp- Leu- Ile- Gln- Thr- Lys- Ile- Thr- Asp-
Arg- OH trifluoroacetate salt
Molecular formula $C_{171}H_{266}N_{48}O_{56}S$
Relative molecular mass 3922.35

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (2 mg/mL in acetic acid 50 %)
Identification (ESI-MS)	m = 3922.3u (average mass)
Purity (HPLC)	96.1% (TFA) 96.8% (TEAP)
Assay (elemental analysis)	83.2% (Nth 17.14 %, Nfd 14.26 %)
General comment	product is sensitive to oxidation

Latest update: April 28, 2016

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