

## Analytical Data Sheet

Lot number	1000018047 not for drug use
Catalog number	H-5002.0500
Product	GLP-2 (rat)
Product number	4034866.0500
Molecular formula (net)	C <sub>166</sub> H <sub>256</sub> N <sub>44</sub> O <sub>56</sub> S
Molecular mass (average)	3796.2

Tests	Results
Components	
<b>Appearance</b>	
Color	white
Physical form	powder
Visible impurities	none
<b>Appearance of solution</b>	
Clarity	clear
Color of solution	colorless
Visible impurities	none
Solvent and concentration	1 mg / ml in 50% AcOH
<b>Identification (MS)</b>	
Monoisotopic mass	3793.8 u
MS method	ESI-MS
<b>Purity (HPLC)</b>	
Purity	95.5%
<b>Assay (elemental analysis)</b>	
Assay (EA, as is)	85.0%
Assay (EA, N-corr)	84.4%
<b>Ammonium content (IC)</b>	
Ammonium content	0.14%

This Analytical Data Sheet is based on reviewed analytical data and is valid without handwritten signatures.