

# Analytical Data Sheet

Lot number

**0508689**

not for drug use

Catalog Number

H-8335.0500

Product number

4031139.0500

Product

**Tyr- PDGF A- Chain (194- 211)**

H- Tyr- Gly- Arg- Pro- Arg- Glu- Ser- Gly- Lys- Lys- Arg- Lys- Arg- Lys- Arg- Leu- Lys- Pro- Thr- OH

Molecular formula

$C_{101}H_{181}N_{39}O_{25}$

Relative molecular mass

2341.80

Tests	Results
<b>Appearance</b>	white product
<b>Amino acid analysis</b>	Thr 0.88 (1)    Lys 4.69 (5) Pro 1.86 (2)    Glx 1.05 (1) Tyr 0.95 (1)    Leu 0.99 (1) Ser 1.10 (1)    Arg 5.35 (5) Gly 2.12 (2)
<b>Solubility</b>	soluble in water
<b>Purity (HPLC)</b>	> 97%
<b>Peptide content</b>	75%
Latest update: October 25, 2008	<b>Analytical Data Sheet</b> Lot number <b>0508689</b>