

# Analytical Data Sheet

Lot number

## 0515156

not for drug use

Catalog Number

H-3186.0005

Product number

4031343.0005

Product

(Phenylac<sup>1</sup>, D- Tyr(Et)<sup>2</sup>, Lys<sup>6</sup>, Arg<sup>8</sup>, des- Gly<sup>9</sup>) –  
**Vasopressin trifluoroacetate salt**  
 Phenylac- D- Tyr(Et) – Phe- Gln- Asn- Lys- Pro- Arg-  
 NH<sub>2</sub> trifluoroacetate salt

Molecular formula

C<sub>54</sub>H<sub>76</sub>N<sub>14</sub>O<sub>11</sub>

Relative molecular mass

1097.29

Tests	Results
<b>Appearance</b>	white powder
<b>Amino acid analysis</b>	Asx 1.02 (1) Tyr* 0.83 (1) Lys 0.93 (1) Phe 1.01 (1) Arg 1.00 (1) Glx 1.01 (1) Pro 0.95 (1)  * partially destroyed during acid hydrolysis
<b>Purity (HPLC)</b>	> 99%
<b>Peptide content</b>	81.9%
Latest update: October 25, 2008	
	<b>Analytical Data Sheet</b> Lot number <b>0515156</b>