

# Analytical Data Sheet

Lot number

**1014490**

not for drug use

<b>Catalog Number</b>	H-5776.0005
<b>Product number</b>	4039829.0005
<b>Product</b>	<b>TIPP</b> H- Tyr- Tic- Phe- Phe- OH
<b>Molecular formula</b>	C <sub>37</sub> H <sub>38</sub> N <sub>4</sub> O <sub>6</sub>
<b>Relative molecular mass</b>	634.73

Tests	Results
<b>Appearance</b>	off white / pale yellow powder
<b>Identification (MALDI-MS)</b>	m = 634.0u
<b>Amino acid analysis</b>	Tyr 1.0 (1) Phe 2.0 (2) Tic det.
<b>Solubility</b>	soluble in water
<b>Purity (HPLC)</b>	> 98%
<b>Assay (AAA)</b>	71.7%
<b>General comment</b>	product supplied as a trifluoroacetate salt
Latest update: October 24, 2008	<b>Analytical Data Sheet</b> Lot number <b>1014490</b>