

## Analytical Data Sheet

<b>Lot number</b>	<b>1000041445</b> not for drug use
<b>Product</b>	<b>(Ala<sup>1</sup>)-PAR-4 (1-6) amide (mouse) trifluoroacetate salt</b> H-Ala-Tyr-Pro-Gly-Lys-Phe-NH <sub>2</sub> trifluoroacetate salt
<b>Product number</b>	<b>4035529.0001</b>
<b>Molecular formula</b>	C <sub>34</sub> H <sub>48</sub> N <sub>6</sub> O <sub>7</sub>
<b>Relative molecular mass</b>	680.80

<b>Tests</b>	<b>Results</b>
<b>Appearance</b>	white lyophilisate
<b>Appearance of solution</b>	clear, colorless solution (1mg/mL in water)
<b>Identification (ESI-MS)</b>	m = 680.8u (average mass)
<b>Purity (HPLC)</b>	99.6% (TFA) 99.2% (NaClO <sub>4</sub> )
<b>Assay (elemental analysis)</b>	72.1% (N <sub>Th</sub> 16.46%, N <sub>Fd</sub> 11.87%)

Latest update: November 05, 2020

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