

## Analytical Data Sheet

<b>Lot number</b>	<b>1000046511</b> not for drug use
<b>Product</b>	<b>Kemptide acetate salt</b> H-Leu-Arg-Arg-Ala-Ser-Leu-Gly-OH acetate salt
<b>Product number</b>	<b>4095917.0001</b>
<b>Molecular formula</b>	C <sub>32</sub> H <sub>61</sub> N <sub>13</sub> O <sub>9</sub>
<b>Relative molecular mass</b>	771.92

<b>Tests</b>	<b>Results</b>
<b>Appearance</b>	white lyophilized powder
<b>Identification (ESI-MS)</b>	m = 771.6u
<b>Amino acid analysis</b>	Ala 0.9 (1) Arg 2.0 Gly 1.0 (1) Leu 2.3 (2) Ser 0.9 (1)
<b>Solubility</b>	1 mg/mL in H <sub>2</sub> O
<b>Purity (HPLC)</b>	97.4%
<b>Peptide content</b>	75.7%

Latest update: March 11, 2021

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