

## Analytical Data Sheet

<b>Lot number</b>	<b>1000048266</b> not for drug use
<b>Product</b>	H-Gly-Arg-Gly-Glu-Ser-Pro-OH trifluoroacetate salt
<b>Product number</b>	<b>4030609.0005</b>
<b>Molecular formula</b>	C <sub>23</sub> H <sub>39</sub> N <sub>9</sub> O <sub>10</sub>
<b>Relative molecular mass</b>	601.62

Tests	Results
<b>Appearance</b>	white powder
<b>Identification (MALDI-MS)</b>	601.82
<b>Amino acid analysis</b>	Ser 0.94 (1) Glx 1.03 (1) Pro 1.07 (1) Gly 1.91 (2) Arg 1.00 (1)
<b>Solubility</b>	soluble in water at 1mg/mL
<b>Purity (HPLC)</b>	96.1%
<b>Assay (AAA)</b>	78.0%

Latest update: March 30, 2021

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