

## Analytical Data Sheet

Lot number **1000004792**  
not for drug use

**Product number** 4099641.2003  
**Product** **RGD Negative Control trifluoroacetate salt**  
Cyclo(- Arg- Ala- Asp- D- Phe- Glu) trifluoroacetate salt  
**Molecular formula** C<sub>27</sub>H<sub>33</sub>N<sub>8</sub>O<sub>9</sub>  
**Relative molecular mass** 618.65

Tests	Results
<b>Appearance</b>	white powder
<b>Identification (MALDI-MS)</b>	619.21
<b>Amino acid analysis</b>	Asx 1.04 (1) Glx 0.86 (1) Ala 0.95 (1) Phe 1.08 (1) Arg 1.07 (1)
<b>Solubility</b>	soluble in water at 1mg/mL
<b>Purity (HPLC)</b>	97.2%
<b>Assay (AAA)</b>	70.3%

Latest update: August 27, 2018

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