

# Analytical Data Sheet

Lot number

## 1047113

not for drug use

<b>Catalog Number</b>	L-2155.0005
<b>Product number</b>	4038495.0005
<b>Product</b>	Ac- Ala- Ala- Ser(PO <sub>3</sub> H <sub>2</sub> ) - Pro- Arg- pNA trifluoroacetate salt
<b>Molecular formula</b>	C <sub>28</sub> H <sub>43</sub> N <sub>10</sub> O <sub>12</sub> P
<b>Relative molecular mass</b>	742.68

Tests	Results
<b>Appearance</b>	yellowish powder
<b>Appearance of solution</b>	clear, colorless solution (1 mg/ml in water)
<b>Identification (ESI-MS)</b>	m = 742.7u (average mass)
<b>Purity (HPLC)</b>	95.1% (TFA) 95.3% (NaClO <sub>4</sub> )
<b>Assay (elemental analysis)</b>	87.6% (Nth 18.86 %, Nfd 16.53 %)
Latest update: March 01, 2013	<b>Analytical Data Sheet</b> Lot number <b>1047113</b>