

# Analytical Data Sheet

Lot number

**0535949**

not for drug use

<b>Catalog Number</b>	L-1995.0005
<b>Product number</b>	4027895.0005
<b>Product</b>	Ac- Val- Glu- Ile- Asp- pNA
<b>Molecular formula</b>	C <sub>28</sub> H <sub>40</sub> N <sub>6</sub> O <sub>11</sub>
<b>Relative molecular mass</b>	636.66

Tests	Results
<b>Appearance</b>	white powder
<b>Appearance of solution</b>	clear, colorless solution (1 mg/ml in trifluoroacetic acid)
<b>Purity (HPLC)</b>	97.6% (TFA) 96.0% (TEAP)
<b>Assay (elemental analysis)</b>	97.5% (Nth 13.20 %, Nfd 12.87 %)
<b>Water content (KF volumetric)</b>	3.4%
<b>General comment</b>	product is unstable in acetic acid
Latest update: March 11, 2010	

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