

# Analytical Data Sheet

Lot number

**1018372**

not for drug use

<b>Catalog Number</b>	<b>N-1630.0025</b>
<b>Product number</b>	<b>4027878.0025</b>
<b>Product</b>	<b>Ac- Trp- Glu- His- Asp- aldehyde (pseudo acid)</b>
<b>Molecular formula</b>	<b>C<sub>28</sub>H<sub>33</sub>N<sub>7</sub>O<sub>9</sub></b>
<b>Relative molecular mass</b>	<b>611.61</b>

Tests	Results	
<b>Appearance</b>	slightly yellow lyophilisate	
<b>Appearance of solution</b>	clear, colorless solution (1 mg/mL in water)	
<b>Identification (ESI-MS)</b>	m = 611.6u (average mass)	
<b>Purity (HPLC)</b>	95.0% (TFA)	
	94.8% (NaClO <sub>4</sub> )	
<b>Assay (elemental analysis)</b>	80.5% (Nth 16.03%, Nfd 12.91%)	
	product supplied as trifluoroacetate salt	
<b>General comment</b>		
Latest update: November 20, 2008		<b>Analytical Data Sheet</b> Lot number <b>1018372</b>