

# Analytical Data Sheet

Lot number

**1018818**

not for drug use

<b>Catalog Number</b>	<b>K-1260.0250</b>
<b>Product number</b>	<b>4003955.0250</b>
<b>Product</b>	<b>H- Glu- His- βNA</b>
<b>Molecular formula</b>	<b>C<sub>21</sub>H<sub>23</sub>N<sub>5</sub>O<sub>4</sub></b>
<b>Relative molecular mass</b>	<b>409.45</b>

Tests	Results
<b>Melting point</b>	130 °C
<b>Specific optical rotation</b>	[α] <sub>D</sub> <sup>24</sup> = + 8.1 ° (1 % in DMF)
<b>Assay (elemental analysis)</b>	88 %
<b>Water content (KF volumetric)</b>	6.5 %
Latest update: March 11, 2010	<b>Analytical Data Sheet</b> Lot number <b>1018818</b>