

## Analytical Data Sheet

Lot number **1074133**  
not for drug use

**Catalog number** H-4906.0001  
**Product number** 4034295.0001  
**Product** **BIM- 23127**  
H- D- 2- Nal- Cys- Tyr- D- Trp- Orn- Val- Cys- 2- Nal-  
NH<sub>2</sub>  
(Disulfide bond)  
**Molecular formula** C<sub>62</sub>H<sub>71</sub>N<sub>11</sub>O<sub>9</sub>S<sub>2</sub>  
**Relative molecular mass** 1178.45

Tests	Results
<b>Appearance</b>	white powder
<b>Amino acid analysis</b>	Cys 0.8 (2) 1-Nal ND (2) Val 0.9 (1) Tyr 1.0 (1) Trp ND (1) Orn 1.1 (1)
<b>Solubility</b>	at least 1 mg/ml in 50 % acetic acid in water with agitation
<b>Purity (HPLC)</b>	> 97% by reverse phase
<b>Peptide content</b>	62%
<b>General comment</b>	Mass Analysis: as expected

Latest update: November 08, 2017

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