

## Analytical Data Sheet

Lot number **1000016757**  
not for drug use

**Catalog number** H-1234.0500  
**Product number** 4030762.0500  
**Product** **Indolicidin**  
H- Ile- Leu- Pro- Trp- Lys- Trp- Pro- Trp- Trp- Pro- Trp-  
Arg- Arg- NH<sub>2</sub>  
**Molecular formula** C<sub>100</sub>H<sub>132</sub>N<sub>26</sub>O<sub>13</sub>  
**Relative molecular mass** 1906.32

Tests	Results
<b>Appearance</b>	white powder
<b>Amino acid analysis</b>	Pro 2.9 (3) Arg 2.1 (2) Trp ND (5) Ile 0.9 (1) Lys 1.1 (1) Leu 1.0 (1)
<b>Solubility</b>	at least 1 mg/mL in H <sub>2</sub> O
<b>Purity (HPLC)</b>	> 96% by reverse phase HPLC
<b>Peptide content</b>	86%
<b>General comment</b>	Mass Analysis: as expected
<b>General comment</b>	Product supplied as trifluoroacetate salt

Latest update: May 27, 2019

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