

**CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	Pentapeptide-18
<b>Sequence</b>	YaGFL
<b>Dissolution condition</b>	100%H2O
<b>Length</b>	5AA
<b>Modification</b>	Acetate salt
<b>Molecular Weight (MW)</b>	569.66
<b>Storage</b>	-20°C

<b>Test Items</b>	<b>Specifications</b>	<b>Results</b>
<b>MW by MS</b>	569.66	Conforms
<b>Purity by HPLC</b>	>95%	98.649%
<b>Peptide Content</b>	>80%	83.18%
<b>Moisture content</b>	N/A	N/A
<b>Acetic acid content</b>	N/A	N/A
<b>Appearance</b>	White to off-white lyophilized powder	Conforms
<b>Quantity</b>	40mg	5.0mg*8Tube

Certified by:

Quality Assurance Department

**Note: this product is intended for research use only; not for diagnostic or human use.**Email : [marketing@motifbiotech.com](mailto:marketing@motifbiotech.com)Web : <http://www.motifbiotech.com>

Add : B04, Building 17, No. 122, Yongan Rd, Suzhou National Hi-Tech District, PRC