

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	GENEAL
<b>Lot No.</b>	GENEAL-1-0910
<b>Sequence</b>	NTDNDGDFGSLAKK
<b>Dissolution condition</b>	100%H <sub>2</sub> O
<b>Length</b>	12 AA
<b>Modification</b>	N/A
<b>Molecular Weight (MW)</b>	1189.31
<b>Storage</b>	-20°C

<b>Test Items</b>	<b>Specifications</b>	<b>Results</b>
<b>MW by MS</b>	1188.90	Conforms
<b>Purity by HPLC</b>	>99%	99.220%
<b>Peptide Content</b>	N/A	N/A
<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>	5mg	5.0mg

Certified by: *Ricky.L*

Date 08/04/2016

Quality Assurance Department

**Note: this product is intended for research use only; not for diagnostic or human use.**

Creative Dynamics Inc.