

## Certificate of Analysis

<b>Custom synthesized peptide</b>		
<b>Peptide sequence:</b>	Acetyl Tetrapeptide-15 Ac-Tyr-Pro-Phe-Phe-NH <sub>2</sub>	
<b>Molecular Formula:</b>	C <sub>34</sub> H <sub>39</sub> N <sub>5</sub> O <sub>6</sub>	
<b>Molecular Weight:</b>	613.70	
<b>CAS #</b>	928007-64-1	
<b>Lot Number:</b>	220807-COS036	
<b>Quantity:</b>	470g	
<b>Retest Date</b>	6 <sup>h</sup> /Aug/2024	
<b>Item</b>	<b>Specification</b>	<b>Result</b>
<b>Appearance:</b>	Lyophilized White Powder	Consistent
<b>Purity(HPLC):</b>	≥98.0%	99.20%
<b>Mass :</b>	613.70 ± 1	Consistent
<b>Acetate content :</b>	≤15.0%	1.97%
<b>TFA content:</b>	≤1.0%	0.14%
<b>Water content:</b>	≤7.0%	1.92%
<b>Endotoxin:</b>	<10 EU /mg	Consistent
<b>Store at:</b>	≤ -10°C	
<b>Used For Cosmetic Research !</b>		

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