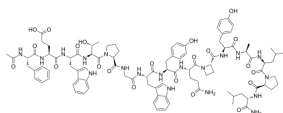


## Certificate of Analysis

<b>Product Name:</b>	AF12198
<b>Cat. No.:</b>	CS-0027804
<b>CAS No.:</b>	185413-30-3
<b>Batch No.:</b>	107031
<b>Chemical Name:</b>	L-Leucinamide, N-acetyl-L-phenylalanyl-L- $\alpha$ -glutamyl-L-tryptophyl-L-threonyl-L-prolylglycyl-L-tryptophyl-L-tyrosyl-L-glutamyl-(2S)-2-azetidinecarbonyl-L-tyrosyl-L-alanyl-L-leucyl-L-prolyl-

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>96</sub> H <sub>123</sub> N <sub>19</sub> O <sub>22</sub>
<b>Molecular Weight:</b>	1895.12
<b>Storage:</b>	-80°C, 2 years; -20°C, 1 year (Sealed storage, away from moisture and light, under nitrogen)
<b>Chemical Structure:</b>	



### ANALYTICAL DATA

<b>Appearance:</b>	White to off-white (Solid)
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	99.71%
<b>Elemental Analysis</b>	
<b>Theoretical:</b>	C(-)、H(-)、N(-)、Peptide Content( $\geq 60.0\%$ )
<b>Result:</b>	C(56.45%)、H(6.77%)、N(12.94%)、Peptide Content(92.20%)
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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