

Certificate of Analysis

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 Product Name
 : M871

 Cat. No.
 : PC-23338

 CAS No.
 : 908844-75-7

 Batch No.
 : PC-2333801

Chemical Name : L-Tryptophyl-L-threonyl-L-leucyl-L-asparaginyl-L-seryl-L-alanylglycyl-L-tyrosyl-L-leucyl-L-

leucylglycyl-L-prolyl-L-alanyl-L-histidyl-L-prolyl-L-prolyl-L-prolyl-L-alanyl-L-leucyl-L-prolyl-L-prolyl-L-alanyl-L-leucyl-L-prolyl-L-prolyl-L-alanyl-L-leucyl-L-prolyl-L-prolyl-L-prolyl-L-alanyl-L-leucyl-L-prolyl-L-prolyl-L-prolyl-L-alanyl-L-leucyl-L-prolyl-L-pr

alanyl-L-leucyl-L-alaninamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 2287.61

Molecular Formula : $C_{108}H_{163}N_{27}O_{28}$

Storage: Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure : H2N-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-Glu-His-Pro-Pro-Pro-Ala-Leu-Ala-NH2

ANALYTICAL DATA

Appearance : Solid powder

1 H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

Purity (HPLC and/or LCMS) : >98%

Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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