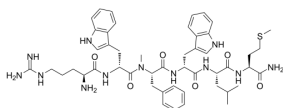


Certificate of Analysis

Product Name: Antagonist G
Cat. No.: CS-0028917
CAS No.: 115150-59-9
Batch No.: 154602
Chemical Name: L-Methioninamide, L-arginyl-D-tryptophyl-N-methyl-L-phenylalanyl-D-tryptophyl-L-leucyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₄₉H₆₆N₁₂O₆S
Molecular Weight: 951.19
Storage: -80°C, 2 years; -20°C, 1 year (Protect from light)
Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)
LCMS: Consistent with structure
Purity (LCMS): 99.96%
Peptide Content (%): 84.3%
Nitrogen Content(N%): 14.89%
Carbon Content(C%): 56.04%
Hydrogen Content(H%): 7.181%
Conclusion: 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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