MCE MedChemExpress

Certificate of Analysis

α-Casein (90-95) (TFA)

Cat. No.:	HY-P1793A
Batch No.:	272323
Chemical Name:	L-Leucine, L-arginyl-L-tyrosyl-L-leucylglycyl-L-tyrosyl- (TFA)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: Molecular Weight: Storage: C40H58F3N9O11 897.94 Sealed storage, away from moisture and light, under nitrogen Powder -80°C 2 years -20°C 1 years * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under

nitrogen)

Chemical Structure:

 $\underset{H,M}{\overset{\mathsf{NH}}{\overset{\mathsf{H}}}} \underbrace{ \begin{array}{c} & & \\$

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	99.58%
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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