

Certificate of Analysis

Product Name: AMARA peptide (TFA)
Cat. No.: CS-0080435
Batch No.: 115249
Chemical Name: AMARA peptide (TFA)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{64}H_{116}F_3N_{27}O_{18}S$
Molecular Weight: 1640.84
Storage: -80°C, 2 years; -20°C, 1 year (Sealed storage, away from moisture)
Chemical Structure:

AMARAASAAALARRR (TFA salt)

ANALYTICAL DATA

Appearance: White to off-white (Solid)
Purity (HPLC): 99.93%
Elemental Analysis
Theoretical: C(-), H(-), N(-), Peptide Content($\geq 60.0\%$)
Result: C(38.66%), H(5.80%), N(16.77%), Peptide Content(68.40%)
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.

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA