

Screening Libraries

Proteins

Certificate of Analysis

[D-Pro2] Spantide I (TFA)

Cat. No.: HY-P1194B Batch No.: 346699

Chemical Name: {D-Arg}-{D-Pro}-Lys-Pro-Gln-Gln-{D-Trp}-Phe-{D-Trp}-Leu-Leu-NH2 (TFA)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{75}H_{108}N_{20}O_{13}.xC_2HF_3O_2$

Storage: Sealed storage, away from moisture and light, under nitrogen

> Powder -80°C 2 years -20°C 1 year

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under

nitrogen)

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: MS: Consistent with structure

Purity (HPLC): 99.15%

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: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

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