Certificate of Analysis

Arg-Gly-Asp-Cys (TFA)

Cat. No.: HY-P0314A

CAS No.: 2171504-22-4

Batch No.: 274747

Chemical Name: L-Cysteine, L-arginylglycyl-L-α-aspartyl- (TFA)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{27}N_7O_7S.xC_2HF_3O_2$ Molecular Weight: 449.48 (free acid)

Storage: Sealed storage, away from moisture

Powder -80°C 2 years

-20°C 1 year

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

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.95%

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