Inhibitors

Certificate of Analysis

JAG-1, scrambled (TFA)

Cat. No.: HY-P1849A Batch No.: 256739

Chemical Name: L-Phenylalanine, L-arginyl-L-cysteinylglycyl-L-prolyl-L- α -aspartyl-L-cysteinyl-L-phenylalanyl-L- α

-aspartyl-L-asparaginyl-L-tyrosylglycyl-L-arginyl-L-tyrosyl-L-tyrosyl-L-cysteinyl- (TFA)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{95}\mathsf{H}_{128}\mathsf{F}_{3}\mathsf{N}_{25}\mathsf{O}_{28}\mathsf{S}_{3}$

Molecular Weight: 2221.37

Storage: Sealed storage, away from moisture

> -80°C Powder 2 years

> > -20°C 1 years

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

Chemical Structure:

RCGPDCFDNYGRYKYCF (TFA salt)

ANALYTICAL DATA

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

Purity (LCMS):

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