Inhibitors

Certificate of Analysis

ADH-1 (trifluoroacetate)

Cat. No.: HY-13541A CAS No .: 1135237-88-5 Batch No.: 308447

Chemical Name: L-Cysteinamide, N-acetyl-L-cysteinyl-L-histidyl-L-alanyl-L-valyl-, cyclic (1→5)-disulfide, 2,2,2-trifl

uoroacetic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{35}F_3N_8O_8S_2$

Molecular Weight: 684.71

Storage: Sealed storage, away from moisture

> -80°C Powder 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 Consistent with structure LCMS:

Purity (LCMS): 99.74%

The product has been tested and complies with the given specifications. Conclusion:

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