Inhibitors

Certificate of Analysis

IFN-γ Antagonist 1 (acetate)

Cat. No.: HY-P4717A Batch No.: 272489

Chemical Name: $L-Isoleucine, L-alanyl-L-tyrosyl-S-[(acetylamino)methyl]-L-cysteinyl-L-arginyl-L-\alpha-aspartylglycyl$

-L-lysyl-L-isoleucylglycyl-L-prolyl-L-prolyl-L-lysyl-L-leucyl-L-arginyl-L-lysyl-L-isoleucyl-L-arginyl-L-lysyl-L-isoleucylglycyl-L-arginyl-L-lysyl-L-leucyl-L-arginyl-L-lysyl-L-isoleucylglycyl-L-arginyl-L-lysyl-L-leucyl-L-arginyl-L-lysyl-L-isoleucyl-L-arginyl-L-isoleucyl-L-arginyl-L-arginyl-L-isoleucyl-L-arginyl-L-argi

syl-L-α-glutamyl-L-α-glutamyl-L-lysyl-L-glutaminyl- (acetate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{117}H_{198}N_{34}O_{36}S$

Molecular Weight: 2689.10

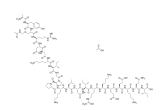
Sealed storage, away from moisture and light, under nitrogen Storage:

> 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

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

Purity (LCMS): 99.87%

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