Inhibitors

Certificate of Analysis

CYM 9484

HY-107735 Cat. No.: CAS No .: 1383478-94-1 Batch No.: 251106

Chemical Name: 1-Piperidinecarbothioamide, N-[4-[(dimethylamino)sulfonyl]phenyl]-4-(hydroxydiphenylmethyl

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{31}N_3O_3S_2$

Molecular Weight: 509.68

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 2 years

> -20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 99.43%

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