Inhibitors

Certificate of Analysis

RU-302

Cat. No.: HY-124066 CAS No.: 1182129-77-6 Batch No.: 154711

Chemical Name: Methanone, [2-[[(3,5-dimethyl-4-isoxazolyl)methyl]thio]phenyl][4-[3-(trifluoromethyl)phenyl]-1-

piperazinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{24}F_3N_3O_2S$

Molecular Weight: 475.53

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 98.02%

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