Certificate of Analysis

Necrosulfonamide

Cat. No.: HY-100573

CAS No.: 1360614-48-7

Batch No.: 240243

Chemical Name: 2-Propenamide, N-[4-[[(3-methoxy-2-pyrazinyl)amino]sulfonyl]phenyl]-3-(5-nitro-2-thienyl)-, (2

E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 461.47

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: Light yellow to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.84%

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