Inhibitors

## **Certificate of Analysis**

## B-Raf IN 10

Cat. No.: HY-148059 CAS No.: 1425485-87-5 Batch No.: 230322

**Chemical Name:** 1-Propanesulfonamide, N-[2,4,5-trifluoro-3-[[3-(4-morpholinyl)-6-quinoxalinyl]carbonyl]phenyl]

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{22}H_{21}F_3N_4O_4S$ 

**Molecular Weight:** 494.49

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Light yellow to yellow (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.15%

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