Inhibitors

Certificate of Analysis

ARN19702

Cat. No.: HY-145339 CAS No.: 1971937-18-4 Batch No.: 128308

Chemical Name: Methanone, [2-(ethylsulfonyl)phenyl][(2S)-4-(6-fluoro-2-benzothiazolyl)-2-methyl-1-piperazinyl]

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{21}\mathsf{H}_{22}\mathsf{FN}_3\mathsf{O}_3\mathsf{S}_2$

Molecular Weight: 447.55

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

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

Purity (LCMS): 99.60%

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