Inhibitors

Certificate of Analysis

B-Raf IN 11

Cat. No.: HY-77113 CAS No.: 918504-27-5 Batch No.: 268120

Chemical Name: 1-Propanesulfonamide, N-[3-[(5-bromo-1H-pyrrolo[2,3-b]pyridin-3-yl)carbonyl]-2,4-difluorophe

nyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{17}\mathsf{H}_{14}\mathsf{BrF}_2\mathsf{N}_3\mathsf{O}_3\mathsf{S}$

Molecular Weight: 458.28

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.34%

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.

E-mail: tech@MedChemExpress.com Tel: 609-228-6898 Fax: 609-228-5909

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA