Certificate of Analysis

Empesertib

Cat. No.: HY-12858 CAS No.: 1443763-60-7

Batch No.: 284606

Chemical Name: Benzeneacetamide, 4-fluoro-N-[4-[2-[[2-methoxy-4-(methylsulfonyl)phenyl]amino][1,2,4]triazol

o[1,5-a]pyridin-6-yl]phenyl]- α -methyl-, (α R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{29}\mathsf{H}_{26}\mathsf{FN}_5\mathsf{O}_4\mathsf{S}$

Molecular Weight: 559.61

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

Purity (LCMS): 98.82%

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