

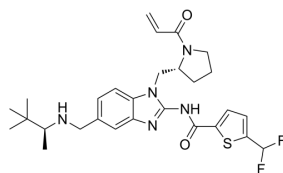
PRN694

Cat. No.: HY-12680
 CAS No.: 1575818-46-0
 Batch No.: 95680
 Chemical Name: 2-Thiophenecarboxamide, 5-(difluoromethyl)-N-[1-[[[(2R)-1-(1-oxo-2-propen-1-yl)-2-pyrrolidinyl]methyl]-5-[[[(1S)-1,2,2-trimethylpropyl]amino]methyl]-1H-benzimidazol-2-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{28}H_{35}F_2N_5O_2S$
 Molecular Weight: 543.67
 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: Off-white to light brown (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 99.36%
 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