

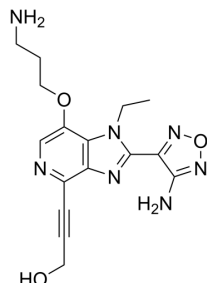
AKT Kinase Inhibitor

Cat. No.: HY-10249A
 CAS No.: 842148-40-7
 Batch No.: 318476
 Chemical Name: 2-Propyn-1-ol, 3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{16}H_{19}N_7O_3$
 Molecular Weight: 357.37
 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 light yellow (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 99.92%
 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