

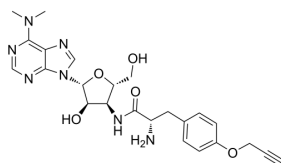
O-Propargyl-Puromycin

Cat. No.: HY-15680
 CAS No.: 1416561-90-4
 Batch No.: 125287
 Chemical Name: Adenosine, 3'-[[[(2S)-2-amino-1-oxo-3-[4-(2-propyn-1-yloxy)phenyl]propyl]amino]-3'-deoxy-N,N-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{29}N_7O_5$
 Molecular Weight: 495.53
 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): 98.74%
 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