

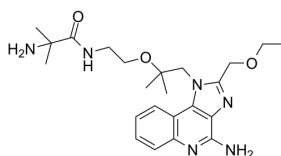
TLR7 agonist 4

Cat. No.:	HY-145961
CAS No.:	2413016-42-7
Batch No.:	160170
Chemical Name:	Propanamide, 2-amino-N-[2-[2-[4-amino-2-(ethoxymethyl)-1H-imidazo[4,5-c]quinolin-1-yl]-1,1-dimethylethoxy]ethyl]-2-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₃ H ₃₄ N ₆ O ₃
Molecular Weight:	442.55
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	98.87%
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