

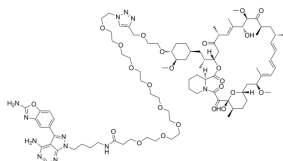
RapaLink-1

Cat. No.: HY-111373
CAS No.: 1887095-82-0
Batch No.: 344894
Chemical Name: Rapamycin, 42-O-[2-[[[1-[32-[4-amino-3-(2-amino-5-benzoxazolyl)-1H-pyrazolo[3,4-d]pyrimidin-1-yl]-27-oxo-3,6,9,12,15,18,21,24-octaoxa-28-azadotriacont-1-yl]-1H-1,2,3-triazol-4-yl]methoxy]ethyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{91}H_{138}N_{12}O_{24}$
Molecular Weight: **1784.14**
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 light yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (HPLC): **99.27%**
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