Certificate of Analysis

Everolimus

Cat. No.: HY-10218
CAS No.: 159351-69-6
Batch No.: 228361

Chemical Name: Rapamycin, 42-O-(2-hydroxyethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{53}H_{83}NO_{14}$ Molecular Weight: 958.22

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 1 year

-20°C 6 months

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.68%

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