

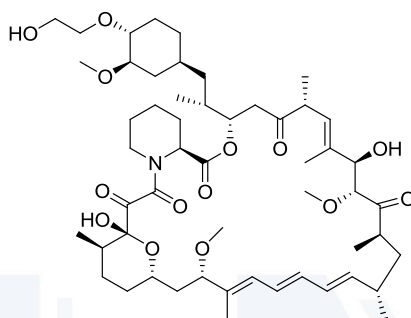


Northeast Business Center

7301 E. 90th Street, Suite 117, Indianapolis, IN 46256, USA

Phone: 317.598.0828 Fax: 317.598.0835 www.chemietek.com

Certificate of Analysis



Product Name:	Everolimus
Synonym:	RAD001
CAS No:	159351-69-6
Prod. No:	CT-EVER
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₅₃ H ₈₃ NO ₁₄ · H ₂ O 976.1
Solubility	Soluble in DMSO (195.2mg/ml, 200mM)
Storage	Store at 0-4 °C (short term), -20 °C (long term), desiccated

Appearance	White powder
Quality Control	¹ HNMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₅₃ H ₈₃ NO ₁₄ · H ₂ O Calculated: C: 65.21% H: 8.78% Found: C: 65.12% H: 8.76%
Purity	>99% (Sum of all isomers in dynamic equilibriums) (HPLC at 214 and 254 nm)