

EVEROLIMUS-D4

Identification

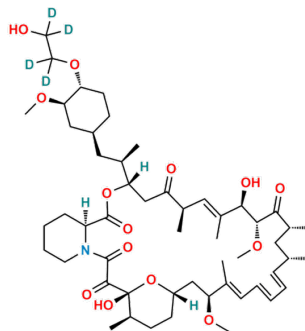
Chemical Name : 42-O-(2-hydroxyethyl-1,1,2,2-d4)-Rapamycin

CAT No : ALL-D02542

CAS No : 1338452-54-2

Molecular Formula : C53H79D4NO14

Molecular Weight : 809.04



Analytical Information

Batch No.	: ALL-D01898	HPLC Purity	: 98.00%
Solubility	: USP Diluent / EP Diluent (MEOH)	% D Atom	: 99.00 %
Appearance of Product	: Off White Solid	Potency	: 98.00%
Weight Loss By TGA	: N.A>	Mass	: Confirm
Residue Of Ignition	: N.A.	IR Analysis	: Confirm
Long Term Storage	: -20°C	1HNMR	: Confirm

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr.Vipul khadase Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, 1H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless specified

Corporate Office

Allmpus Laboratories Pvt Ltd 38, Solitaire Industrial Estate, Plot No.TS-1, Near Nandi Palace Hotel, MIDC-Phase 1, Dombivli (E), Mumbai, Maharashtra 421203