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## **Product Datasheet**

## Rapamycin, 99% (FRAP, mTOR Inhibitor, Sirolimus), CAS [[53123-88-9]] USB-R1137-01

Article Name	Rapamycin, 99% (FRAP, mTOR Inhibitor, Sirolimus), CAS [[53123-88- 9]]
Biozol Catalog Number	USB-R1137-01
Supplier Catalog Number	R1137-01
Alternative Catalog Number	USB-R1137-01-10,USB-R1137-01-50,USB-R1137-01-250,USB-R1137- 01-500
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Rapamycin is a bacterial macrolide with antifungal and immunosuppressant activities (1). Rapamycin forms a complex with the immunophilin FKBP12 which then inhibits the activity of FRAP/mTOR (TOR in yeast) (2,3). Rapamycin treatment of cells leads to
Molecular Weight	914.17
Purity	99%
Form	White to off-white crystalline powder
CAS Number	[53123-88-9]

## BIOZOL