



Rapamycin Loaded Liposomes

Catalog: Lipo-005RG

PRODUCT INFORMATION

Name	Rapamycin Loaded Liposomes
Cat No.	Lipo-005RG
Product Overview	Rapamycin (AY-22989, Rapamune, Sirolimus, NSC-2260804, AY-22989) is a specific mTOR inhibitor with I C50 of ~0.1 nM HEK293 cells. This product is a PEG modified pre-formulated liposome with Rapamycin (Sirolimus; AY-22989) loaded. It is supplied ready to use in vitro or in vivo studies.
Lipid Composition	/
Active Ingredients	Rapamycin
Form	Liquid
Storage Buffer	292 mM sucrose, 0.5% DPBS (1X)
Concentration	3.3 mg/mL (Concentration Rapamycin); Lipid Concentration 60 mM
Stability	At least 1 month
Storage	2 °C to 8 °C (do not freeze), protect from light