



Mirdametinib Loaded Liposomes

Catalog: Lipo-014RG

PRODUCT INFORMATION

Name	Mirdametinib Loaded Liposomes
Cat No.	Lipo-014RG
Product Overview	Mirdametinib (PD0325901) is a selective and non ATP-competitive MEK inhibitor with IC50 of 0.33 nM in ce ll-free assays, roughly 500-fold more potent than CI-1040 on phosphorylation of ERK1 and ERK2. Phase 2. T his product is a PEG modified pre-formulated liposome with Mirdametinib (PD0325901) loaded. It is supplied ready to use in vitro or in vivo studies.
Lipid Composition	
Active Ingredients	Mirdametinib
Form	Liquid
Storage Buffer	292 mM sucrose, 0.5% DPBS (1X)
Concentration	10.0 mg/mL (± ~5%) (Concentration Mirdametinib); Lipid Concentration 60 mM
Stability	3 months
Storage	2 °C to 8 °C (do not freeze)

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