



Tanespimycin Loaded Liposomes

Catalog: Lipo-011RG

PRODUCT INFORMATION

Name Tanespimycin Loaded Liposomes

Cat No. Lipo-011RG

Product Overview Tanespimycin (17-AAG, CP127374, NSC-330507, KOS 953) is a potent HSP90 inhibitor with IC₅₀ of 5 nM in a cell-free assay, having a 100-fold higher binding affinity for HSP90 derived from tumour cells than HSP90 from normal cells. Tanespimycin (17-AAG) induces apoptosis, necrosis, autophagy and mitophagy. Phase 3. This product is a PEG modified pre-formulated liposome with Tanespimycin (17-AAG) loaded. It is supplied ready to use in vitro or in vivo studies.

Lipid Composition /

Active Ingredients Tanespimycin

Form Liquid

Storage Buffer 300 mM sucrose

Concentration 2.5 mg/mL (Concentration, Tanespimycin); Lipid Concentration 60 mM

Stability At least 1 month

Storage 2 °C to 8 °C (do not freeze), protect from light
