



# Tanespimycin Loaded Liposomes

Catalog: Lipo-011RG

## PRODUCT INFORMATION

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**Name** Tanespimycin Loaded Liposomes

**Cat No.** Lipo-011RG

**Product Overview** Tanespimycin (17-AAG, CP127374, NSC-330507, KOS 953) is a potent HSP90 inhibitor with IC<sub>50</sub> 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

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