



Adavosertib Loaded Liposomes

Catalog: Lipo-016RG

PRODUCT INFORMATION

Name Adavosertib Loaded Liposomes

Cat No. Lipo-016RG

Product Overview

Adavosertib (MK-1775, AZD1775) is a potent and selective Wee1 inhibitor with IC₅₀ of 5.2 nM in a cell-free assay; hinders G2 DNA damage checkpoint. Phase 2. This product is a PEG modified pre-formulated liposome with Adavosertib (MK-1775, AZD1775) loaded. It is supplied ready to use in vitro or in vivo studies. The lipid composition is HSPC/Chol/DSPE-mPEG2000 (56.2/38.5/5.3, mol/mol).

Lipid Composition HSPC/Chol/DSPE-mPEG2000 (56.2/38.5/5.3, mol/mol)

Active Ingredients Adavosertib

Form Liquid

Storage Buffer Normal Saline (154 mM NaCl, pH 5.5)

Concentration 1.0 mg/mL (Concentration Adavosertib); Lipid Concentration 27.2 mM

Stability 6 months

Storage 2 °C to 8 °C (do not freeze)
