

PRODUCT: Salirasib**ALTERNATE NAMES:** 2-[[[(2E,6E)-3,7,11-Trimethyl-2,6,10-dodecatrien-1-yl]thio]benzoic acid; FTS**CATALOG NUMBER:** B2097-5,25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₂H₃₀O₂S**MOLECULAR WEIGHT:** 358.54**CAS NUMBER:** 162520-00-5**APPEARANCE:** White solid**SOLUBILITY:** DMSO (>30 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** Salirasib is a potent Inhibitor of active Ras proteins. It displaces active Ras from the plasma membrane; impairs downstream signaling and inhibits proliferation of endometrial carcinoma cells. Also facilitates Ras degradation. Shown to induce autophagy in several human cancer cell lines.**REFERENCE:** Rotblat, B., *et al.* (2008). *Methods Enzymol.* **439**, 467-489.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**

FTI-277 hydrochloride (Cat. No. 2874-5, 25)

Manumycin A (**Cat. No. 2333-1,5**)Salirasib (**Cat. No. B2097-5,25**)**USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans**