

CKD 602

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	Topoisomerase I inhibitor. Forms stable DNA-topoisomerase complexes during DNA replication and induces cell cycle arrest in the G2/M phase. Inhibits growth of a range of cancer cell lines in vitro, as well as of ovarian and leukemia tumors in vivo.
-------------	--

Solubility Information

Solubility	DMSO: Soluble (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Reference

Kim et al (2015) Anticancer effects of CKD-602 (Camtobell?) via G2/M phase arrest in oral squamous cell carcinoma cell lines. Oncol.Lett. 9 136 PMID:25435947

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481