

Ginger extract

Chemical Properties

CAS No. : 84696-15-1

Formula:

Molecular Weight:

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

Actual storage temperature shall be subject to the COA.

Ginger extract

Biological Description

| | |
|---------------|---|
| Description | Ginger extract demonstrates (exhibits) anti-cancer, anti-inflammatory, and chemotherapeutic properties in living organisms (in vivo). |
| Targets(IC50) | Others,NF-κB |
| In vivo | Ginger extract administered via oral gavage at a dosage of 100 mg/kg for 8 weeks has been found to decrease the occurrence of liver neoplasms in male Wistar rats, effectively inhibiting the heightened expression of NF-κB in those with induced liver cancer[1]. This intervention demonstrates significant anti-cancer effects within the liver cancer-induced group (CDE). |

Reference

Shafina Hanim Mohd Habib, et al. Ginger extract (Zingiber officinale) has anti-cancer and anti-inflammatory effects on ethionine-induced hepatoma rats. Clinics (Sao Paulo). 2008 Dec;63(6):807-13.

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:34 Washington Street,Wellesley Hills,MA 02481