

NM-002

Chemical Properties

CAS No. :

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.

Biological Description

Description	NM-002 is a metabolite of the prodrug NM-001, characterized by its near-infrared emission properties. It is generated through the activation of NM-001 by cathepsin B (CTSB) overexpressed in tumor cells. NM-002 exhibits no toxicity to tumor cells and can escape from lysosomes to the cytoplasm. It is suitable for real-time monitoring of drug release studies.
Targets(IC50)	Drug Metabolite

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