

eIF3e-IN-1

## 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	eIF3e-IN-1 (Compound 209) is an inhibitor of eIF3e with an EC50 of 18.3 $\mu$ M. It effectively reduces hypoxia-induced accumulation of the HIF1 $\alpha$ protein, thereby inhibiting the acute translational response to hypoxia. Additionally, eIF3e-IN-1 significantly suppresses ATF4 protein expression. This compound is applicable in cancer research, including studies on breast cancer.
Targets(IC50)	Epigenetic Reader Domain,HIF/HIF Prolyl-Hydroxylase

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