

BET-IN-28

## 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	BET-IN-28 (Compound 44) is a potent inhibitor of bromodomain and extra-terminal domain (BET) proteins, exhibiting an IC50 value of 4.47 nM for BRD4-BD1. It obstructs the interaction between BET proteins and the N-acetylated lysine residues on histone tails, leading to the downregulation of specific gene expression. BET-IN-28 is applicable in research related to hematologic malignancies and solid tumors.
Targets(IC50)	Epigenetic Reader Domain

**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