

## Lenalidomide sodium

## Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Keep away from direct sunlight  
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	Lenalidomide (sodium), a Thalidomide derivative, serves as a molecular glue and an orally active immunomodulator. It acts as a cereblon (CRBN) ligand and triggers selective ubiquitination and subsequent degradation of the lymphoid transcription factors IKZF1 and IKZF3 via the CRBN-CRL4 ubiquitin ligase. Echoing its specificity, Lenalidomide (sodium) inhibits the proliferation of mature B-cell lymphomas, notably multiple myeloma, and promotes IL-2 secretion from T cells [1] [2].
Targets(IC50)	Others

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