

Cyclic di-AMP (sodium salt)

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Appearance: no data available

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

Biological Description

Description	Cyclic di-AMP (c-di-AMP) is a second messenger produced by bacteria but not by mammals. Generated by a family of diadenylate cyclases, c-di-AMP can impact bacterial cell growth, cell wall homeostasis, pathogenicity, and other cellular functions. Bacteria-derived cyclic dinucleotides, including c-di-AMP, trigger the expression of interferon genes in mammalian cells.
-------------	---

Solubility Information

Solubility	H2O: 1 mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

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:36 Washington Street,Wellesley Hills,MA 02481