

## Adenosine-5'-O-diphosphoribose phosphate sodium

### 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   | Adenosine-5'-O-diphosphoribose phosphate sodium is a structural analog of NADPH and acts as an HMG-CoA reductase inhibitor. It inhibits microsomal HMG-CoA reductase with an apparent $K_i$ value of 550 $\mu\text{M}$ at low thiol concentrations. |
| Targets(IC50) | HMG-CoA Reductase   |

**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