

ATP Assay Kit (Spectrophotometry)

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder -20°C for 3 years
In solvent -80°C for 2 years

Actual storage temperature shall be subject to the COA.

Biological Description

Description

Adenosine triphosphate (ATP) is widely present in animals, plants, microorganisms, and cultured cells. It functions as a coenzyme that facilitates metabolism and participates in the metabolism of fats, proteins, carbohydrates, nucleic acids, and nucleotides. ATP serves as a primary energy source for biological processes. Cellular energy charge is a key indicator of cellular metabolic status. Measuring ATP content and calculating energy charge provides a direct assessment of energy metabolism.

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