

Phosphomannose isomerase

Chemical Properties

CAS No. : 9023-88-5

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	Phosphomannose isomerase, the initial enzyme in GDP-Man biosynthesis, catalytically facilitates the interconversion of fructose-6-phosphate (Fru6P) and mannose-6-phosphate (Man6P), playing a crucial role in cell wall synthesis and protein glycosylation. It is also recognized as a significant antifungal target against threats from <i>A. flavus</i> [1].
Targets(IC50)	Others,Antifungal

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