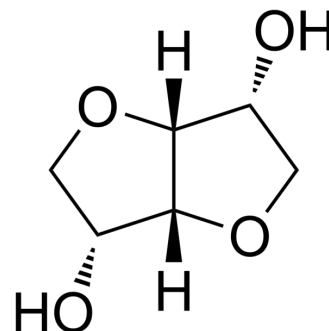


Isomannide

Cat. No.:	HY-W013827		
CAS No.:	641-74-7		
Molecular Formula:	C ₆ H ₁₀ O ₄		
Molecular Weight:	146.14		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

Isomannide (1,4:3,6-Dianhydromannitol) is a common intermediate compound that is a derivative of Isosorbide. Isomannide may be used as monomers and building blocks in novel polymers and functional materials, novel organic solvents, medical and pharmaceutical applications, and even as a fuel or fuel additive^[1].

REFERENCES

[1]. Rose M, et al. Isosorbide as a renewable platform chemical for versatile applications--quo vadis? ChemSusChem. 2012 Jan 9;5(1):167-76.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA