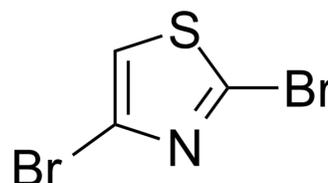


2,4-Dibromothiazole

Cat. No.:	HY-59304		
CAS No.:	4175-77-3		
Molecular Formula:	C ₃ HBr ₂ NS		
Molecular Weight:	242.92		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

2,4-Dibromothiazole is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

In Vitro

2,4-Dibromothiazole is applied as a building block in a synthesis of Melithiazole C employing a highly (E)-selective cross-metathesis between the derived 4-vinylthiazole and a dienote side-chain. It is also used as an intermediate in the preparation of various 2,4-disubstituted thiazole derivatives with biologically active properties such as survival motor neuron (SMN) protein modulators.

MCE has not independently confirmed the accuracy of these methods. They are for reference only.

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