

D-GsMTx4

## Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage:

Keep away from moisture

Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

GCLEFWWK  
CNPNDKCK  
CRPKLKCSK  
LFKLCNFSF

## Biological Description

Description	TRPC1/6 and Piezo2 inhibitor. Exhibits same effect as L-enantiomer, GsMTx4 on TRPC channels. Inhibits mechanosensitive currents by ~70%. Protects against myocardial infarction in mouse ischemia/reperfusion model. Resistant to proteolytic digestion.
Targets(IC50)	Piezo Channel

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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