

Sodium cromoglycate

Catalog No: #S1260

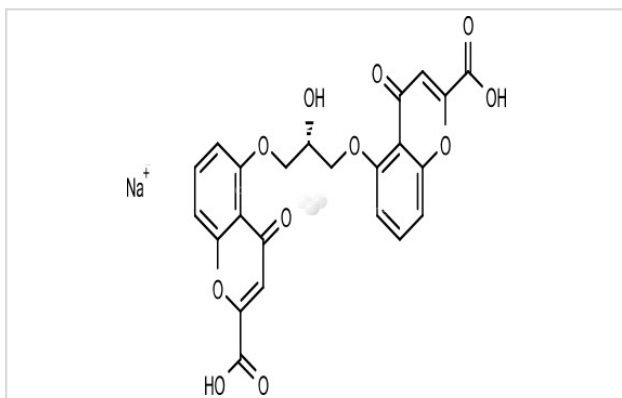
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Sodium cromoglycate
Brief Description	Inhibitors
Purification	99.40%
Target Name	Others inhibitor; Potassium Channel inhibitor
Calculated MW	512.33
Formulation	C23H14Na2O11
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:Respiratory

systemSMILES:[Na+].OC(COC1=C2C(=O)C=C(OC2=CC=C1)C(O)=O)COC1=C2C(=O)C=C(OC2=CC=C1)C(O)=O

Pathways:Membrane transporter/Ion channel; OthersReceptor:Protein S100-P; Potassium Channel

Boling pt:752.3C?Melting pt:241-242C

Solubility:Water: 2 mg/mL (3.9 mM)

Appearance:White Powder

Remark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.

Stock solution can be stored below -20 °C for several month.

References

1. Overington JP, et al. Nat Rev Drug Discov. 2006 Dec;5(12):993-6.

Note: This product is for in vitro research use only