

OROTIC ACID ZINC SALT DIHYDRATE

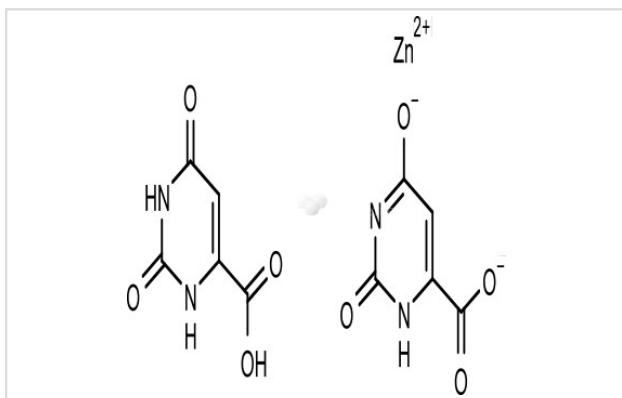
Catalog No: #S3271

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	OROTIC ACID ZINC SALT DIHYDRATE
Brief Description	Inhibitors
Purification	98.00%
Target Name	Others
Calculated MW	411.6
Formulation	C ₁₀ H ₁₀ N ₄ O ₁₀ Zn
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
 SMILES: [Zn++].OC(=O)C1=CC(=O)NC(=O)N1.[O-]C(=O)C1=CC([O-])=NC(=O)N1
 Pathways: Others
 Receptor: Others
 Boiling pt: Melting pt: Solubility: Soluble in DMSO, Water
 Appearance: 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. Löffler M, et al. Orotate (orotic acid): An essential and versatile molecule. *Nucleosides Nucleotides Nucleic Acids*. 2016 Dec;35(10-12):566-577.

Note: This product is for in vitro research use only