

Riboflavin

Catalog No: #S0937

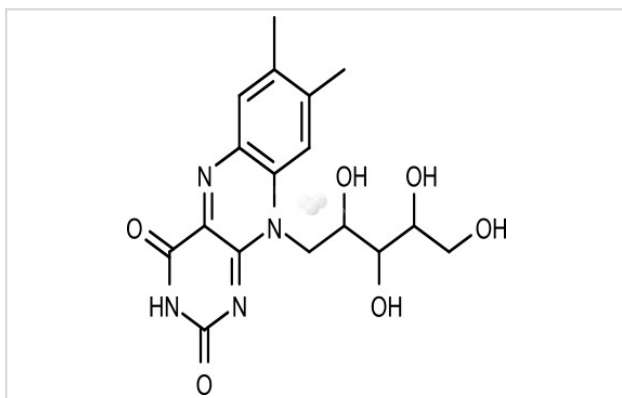
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Riboflavin
Brief Description	Inhibitors
Purification	99.43%
Target Name	Vitamin antagonist
Calculated MW	376.37
Formulation	C17H20N4O6
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:Metabolism

systemSMILES:CC1=CC2=C(C=C1C)N(C3=NC(=O)NC(=O)C3=N2)C[C@@H]([C@@H]([C@@H](CO)O)O)OPathways:MetabolismReceptor:VB2Boli
ng pt:Melting pt:290C?Solubility:DMSO: 0.1 mg/mL (0.26 mM);Water; Ethanol: insolubleAppearance:Orange PowderRemark: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. Solovieva IM, et al. FEMS Microbiol Lett. 2005 Feb 1;243(1):51-8.

Note: This product is for in vitro research use only