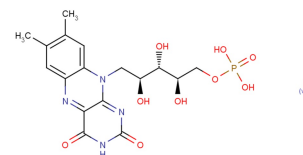


Catalog Number: CM00263

产品信息

Catalog Number:
CM00263CAS号:
130-40-5分子式:
 $C_{17}H_{20}N_4NaO_9P$ 主要靶点:
Endogenous Metabolite主要通路:
代谢分子量:
478.33溶解度:
H₂O:10 mM,DMSO:Insoluble

描述

Riboflavin phosphate sodium is the phosphate sodium salt form of riboflavin, a water-soluble and essential micronutrient that is the principal growth-promoting factor in naturally occurring vitamin B complexes. Riboflavin phosphate sodium is converted to 2 coenzymes, flavin mononucleotide (FMN) and flavin adenine dinucleotide (FAD), which are necessary for energy production by aiding in the metabolism of fats, carbohydrates and proteins and are required for red blood cell formation and respiration, antibody production and for regulating human growth and reproduction.

储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years