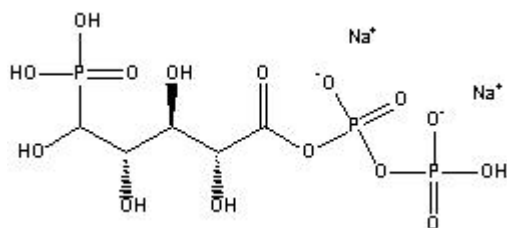


TECHNICAL INFORMATION

Catalog Number: 100981

5-Phosphorylribose 1-pyrophosphate sodium salt

Structure:



Molecular Formula: C₅H₈Na₅O₁₄P₃

Molecular Weight: 499.98

CAS #: 108321-05-7

Synonyms: 5-Phospho-β-D-ribose 1-diphosphate; 5-Phosphoribosyl 1-pyrophosphate pentasodium salt; P-Rib-PP; PRPP pentasodium salt

Physical Appearance: White powder

Solubility: Soluble in water (50 mg/ml-clear to slightly hazy yellowish solution)