

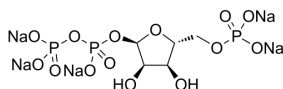
Phosphoribosyl pyrophosphate (pentasodium)

Cat. No.: HY-W013046
CAS No.: 108321-05-7
Batch No.: 354180
Chemical Name: α -D-Ribofuranose, 5-(dihydrogen phosphate) 1-(trihydrogen diphosphate), sodium salt (1:5)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_5H_8Na_5O_{14}P_3$
Molecular Weight: 499.98
Storage: -20°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
Purity: $\geq 75.0\%$
Water(KF): 9%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA