

Product Information

D-Galactopyranose-6-phosphate

Cat. No.: X22-07-ZQ520

Size: 250 mg; 500 mg; 1 g; 2 g

CAS Number: 33163-99-4

Compound CID: 439404

Synonym: 33163-99-4; 6-Phospho-D-galactose; 6-O-Phosphono-D-galactopyranose

This product is for research use only and is not intended for diagnostic use.

Product Information

Molecular Weight	260.14
Molecular Formula	C ₆ H ₁₃ O ₉ P
InChI	InChI=1S/C6H13O9P/c7-3-2(1-14-16(11,12)13)15-6(10)5(9)4(3)8/h2-10H,1H2,(H2,11,12,13)/t2-,3+,4+,5-,6-/m1/s1
InChI Key	NBSCHQHZLSJFNQ-SVZMEOIVSA-N
Canonical SMILES	C(C1C(C(C(C(O1)O)O)O)O)OP(=O)(O)O
Form	Powder
Purity	>95%
Applications	D-Galactopyranose-6-phosphate is a useful chemical compound for research.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment Gloves, eyeshields, N95 mask