

Product Information

D-Arabino-1,4-lactone

Cat. No.: X22-11-ZQ228

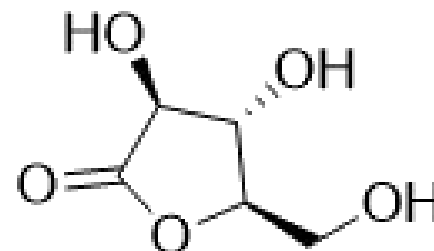
Size: 1 g; 5 g; 25 g

CAS Number: 42417-44-7

Compound CID: 17723

Synonym: 42417-44-7; D-Arabinono-1,4-lactone; D-Arabanolactone; 1,4-D-Arabinonolactone; (3*S*,4*S*,5*R*)-3,4-Dihydroxy-5-(hydroxymethyl)oxolan-2-one

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



Product Information

Molecular Weight	148.11
Molecular Formula	C ₅ H ₈ O ₅
InChI	InChI=1S/C5H8O5/c6-1-2-3(7)4(8)5(9)10-2/h2-4,6-8H,1H2/t2-,3-,4+/m1/s1
InChI Key	CUOKHACJLGPRHD-JJYYJPOSSA-N
Canonical SMILES	C(C1C(C(C(=O)O1)O)O)O
Form	Powder
Purity	>95%
Applications	D-Arabino-1,4-lactone is a useful chemical compound for research and analytical purpose.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
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