

Product Information

3-Deoxy-3-fluoro-D-glucose

Cat. No.: X22-11-ZQ303

Size: 10 mg; 25 mg; 100 mg

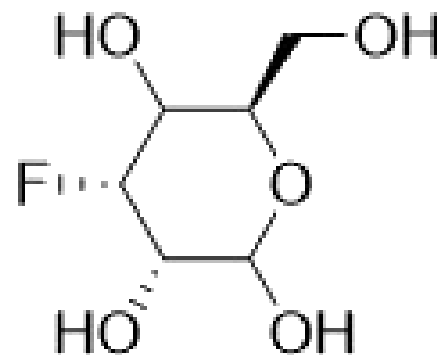
MDL: MFCD00063302

CAS Number: 14049-03-7

Compound CID: 122305

Synonym: 14049-03-7; 3-Fluoro-3-deoxy-D-glucose;
(2*S*,3*S*,4*R*,5*R*)-3-Fluoro-2,4,5,6-tetrahydroxyhexanal

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



Product Information

Molecular Weight	182.15
Molecular Formula	C ₆ H ₁₁ FO ₅
InChI	InChI=1S/C6H11FO5/c7-5(3(10)1-8)6(12)4(11)2-9/h1,3-6,9-12H,2H2/t3-,4+,5+,6+/m0/s1
InChI Key	RMHCJIQOFXULDL-SLPGGIOYSA-N
Canonical SMILES	C(C(C(C(C(=O)O)F)O)O)O
Form	Powder
Applications	3-Deoxy-3-fluoro-D-glucose is a useful chemical compound for research and analytical purpose.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
--------------------------------------	------------------------------