

Product Information

2-Deoxy-2-fluoro-D-glucose

Cat. No.: X22-11-ZQ302

Size: 10 mg; 25 mg; 100 mg

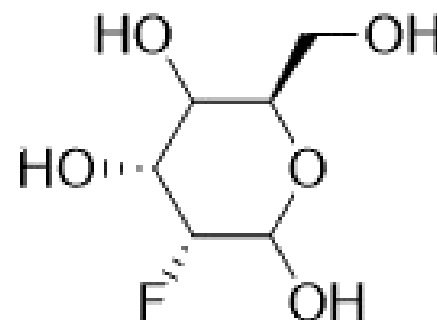
MDL: MFCD00077527

CAS Number: 29702-43-0

Compound CID: 170049

Synonym: 29702-43-0; 2-Fluoro-2-deoxy-D-glucose; Fludeoxyglucose;
(2*R*,3*S*,4*R*,5*R*)-2-Fluoro-3,4,5,6-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/c7-3(1-8)5(11)6(12)4(10)2-9/h1,3-6,9-12H,2H2/t3-,4+,5+,6+/m0/s1
InChI Key	AOYNUTHNTBLRMT-SLPGGIOYSA-N
Canonical SMILES	C(C(C(C(C(=O)F)O)O)O)O
Form	Powder
Applications	2-Deoxy-2-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
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