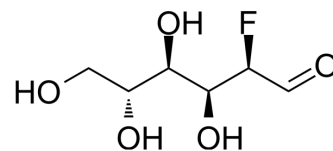


2-Deoxy-2-fluoro-D-glucose

Cat. No.:	HY-141637		
CAS No.:	29702-43-0		
Molecular Formula:	C ₆ H ₁₁ FO ₅		
Molecular Weight:	182.15		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro

H₂O : 100 mg/mL (549.00 mM; Need ultrasonic)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	5.4900 mL	27.4499 mL	54.8998 mL
	5 mM	1.0980 mL	5.4900 mL	10.9800 mL
	10 mM	0.5490 mL	2.7450 mL	5.4900 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

2-Deoxy-2-fluoro-D-glucose is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

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

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