

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

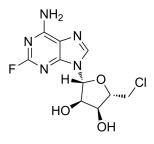
Fludarabine-Cl

Cat. No.:	HY-145443
CAS No.:	2734853-80-4
Batch No.:	156912
Chemical Name:	(2R,3R,4S,5S)-2-(6-Amino-2-fluoro-9H-purin-9-yl)-5-(chloromethyl)tetrahydrofuran-3,4-diol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{10}H_{11}CIFN_5O_3$		
Molecular Weight:	303.68		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.61%
Conclusion:	The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA