

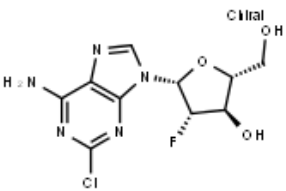
Certificate of Analysis

Target	Products>>Featured products
Cat.No	DCAPI1428
Name	Clofarabine

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Chemical Properties

CAS	123318-82-1
Formula	C ₁₀ H ₁₁ CLFN ₅ O ₃
MW	303.71
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Clofarabine is shown. It consists of a pyrimidine ring substituted with an amino group (NH₂) at position 6, a chlorine atom (Cl) at position 2, and a ribose sugar moiety at position 4. The ribose sugar has a fluorine atom (F) at the 2' position and a hydroxyl group (OH) at the 3' position. The pyrimidine ring is connected to the ribose sugar via a C-glycosidic bond at the 4-position of the pyrimidine ring.</p>
Purity	>99%

Website:
www.dcchemicals.com