



Certificate of Analysis

Target	产品>>Featured products
Cat.No	DCAPI1312
Name	Trifluridine (Viroptic)

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Chemical Properties

CAS	70-00-8
Formula	C ₁₀ H ₁₁ F ₃ N ₂ O ₅
MW	296.2
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	The chemical structure of Trifluridine (Viroptic) is shown. It consists of a pyrimidine ring with a trifluoromethyl group at the 5-position and a 2,3,5-trihydroxy-4-oxo-1,2,3,4-tetrahydrofuran-2-yl group at the 1-position. The pyrimidine ring has a carbonyl group at the 2-position and an NH group at the 4-position. The tetrahydrofuran ring has hydroxyl groups at the 2, 3, and 5 positions.
Purity	>99%

Website:
www.dcchemicals.com