

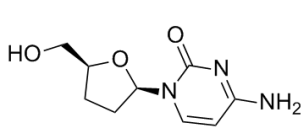
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC22348
Name	Zalcitabine

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Chemical Properties

CAS	7481-89-2
Formula	C ₉ H ₁₃ N ₃ O ₃
MW	211.2178
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Zalcitabine consists of a 2-hydroxypropyl group attached to the 2-position of a 4-amino-2-oxo-1H-imidazole ring. The hydroxyl group is shown in a wedge configuration, and the imidazole ring has an amino group (-NH₂) at the 4-position and a carbonyl group (=O) at the 2-position.</p>
Purity	>98%

Website:
www.dcchemicals.com