

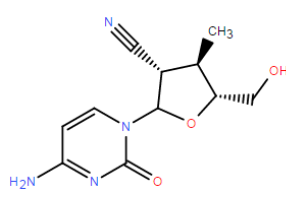
Certificate of Analysis

Target	Inhibitors & Agonists>>Cell Cycle/DNA Damage>>Nucleoside Antimetabolite/Analog
Cat.No	DC9799
Name	CNDAC

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dcchemicals.com
order@dcchemicals.com

Chemical Properties

CAS	135598-68-4
Formula	C ₁₁ H ₁₄ N ₄ O ₃
MW	250.11
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a pyrimidine ring with an amino group (H₂N) at the 6-position and a carbonyl group (C=O) at the 2-position. The nitrogen at the 1-position is substituted with a ribose sugar moiety. The ribose sugar has a cyano group (CN) at the 4-position, a methyl group (CH₃) at the 2-position, and a hydroxyl group (OH) at the 3-position.</p>
Purity	>98%

Website:
www.dcchemicals.com