

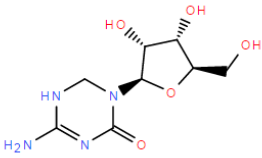
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC9997
Name	5,6-Dihydro-5-azacytidine

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## Chemical Properties

CAS	62488-57-7
Formula	C <sub>8</sub> H <sub>14</sub> N <sub>4</sub> O <sub>5</sub>
MW	246.22
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The chemical structure shows a 5-membered imidazole ring with an amino group (H<sub>2</sub>N) at position 2 and a carbonyl group (C=O) at position 4. This ring is connected via a methylene group (-CH<sub>2</sub>-) to the nitrogen atom of a 5-membered tetrahydrofuran ring. The tetrahydrofuran ring has hydroxyl groups (-OH) at positions 2, 3, and 4, with the 2 and 3 positions shown with wedged bonds and the 4 position with a dashed bond.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com