

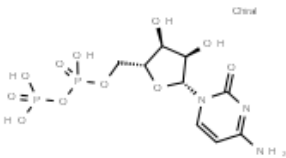
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC34210
Name	Cytidine 5'-diphosphate disodium

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## Chemical Properties

CAS	
Formula	C <sub>9</sub> H <sub>15</sub> N <sub>3</sub> O <sub>11</sub> P <sub>2</sub>
MW	403.17
Storage	
Structure	 <p>The image shows the chemical structure of Cytidine 5'-diphosphate disodium. It consists of a cytosine base attached to a ribose sugar, which is further linked to a diphosphate group. The diphosphate group is shown as two phosphate groups connected by an oxygen atom. The cytosine base is a pyrimidine ring with an amino group at the 4-position and a carbonyl group at the 2-position. The ribose sugar has hydroxyl groups at the 2' and 3' positions. The diphosphate group is attached to the 5' carbon of the ribose sugar. The structure is labeled with 'OH' and 'NH<sub>2</sub>' groups.</p>
Purity	

**Website:**  
www.dcchemicals.com