

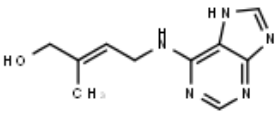
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC34131
Name	Trans-Zeatin

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## Chemical Properties

CAS	
Formula	C <sub>10</sub> H <sub>13</sub> N <sub>5</sub> O
MW	219.24
Storage	
Structure	 <p>The chemical structure of Trans-Zeatin is shown. It consists of a pyrimidopyrimidin-2(1H)-one ring system (a fused pyrimidine and imidazole ring) attached to a prop-1-en-2-yl side chain. The side chain is in the trans configuration, with a hydroxyl group (H-O) and a methyl group (C H<sub>3</sub>) on the double bond, and an amide group (-NH-) connecting to the ring.</p>
Purity	

**Website:**  
[www.dcchemicals.com](http://www.dcchemicals.com)