

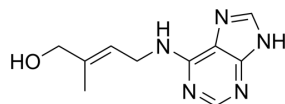
## trans-Zeatin

Cat. No.: HY-19700  
CAS No.: 1637-39-4  
Batch No.: 228425  
Chemical Name: 2-Buten-1-ol, 2-methyl-4-(9H-purin-6-ylamino)-, (2E)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>13</sub>N<sub>5</sub>O  
Molecular Weight: 219.24  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 99.83%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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