

# Chem-Impex International, Inc.

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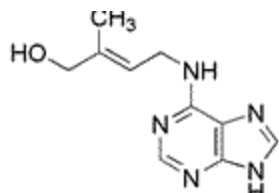
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

**Catalogue Number** 01484

**Product** *trans*-Zeatin

N<sup>6</sup>-(4-Hydroxy-3-methyl-2-buten-1-yl)adenine

6-(4-Hydroxy-3-methylbut-2-enylamino)purine

**CAS Number** 1637-39-4

**Molecular Formula** C<sub>10</sub>H<sub>13</sub>N<sub>5</sub>O

**Molecular Weight** 219.2

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**Appearance** White crystalline powder

**Loss on Drying** ≤ 0.3%

**Residue On Ignition** ≤ 0.1%

**Purity** ≥ 99% trans isomer

**Storage** Store at 0-8 °C

**Additional Information** *Cis* isomer: ≤ 1%

**For Laboratory Use Only**