## Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com

Web site: www.chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 21570

**Lot Number** 002352-20141030

Product trans-Zeatin-riboside

**CAS Number** 6025-53-2, 28542-78-1

**Molecular Formula** C<sub>15</sub>H<sub>21</sub>N<sub>5</sub>O<sub>5</sub>

**Molecular Weight** 351.36

**Appearance** White crystalline powder

Loss on Drying0.15%Residue On Ignition0.03%Purity by HPLC98.50%

**Application** It is used in tissue culture to control shoot growth formation, cell

division and inhibition of leaf senescence.

Storage Store at ≤ -20 °C

**Remarks** See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

**Quality Control Manager**