



# INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • FAX: (908) 359-1179

website: [www.indofinechemical.com](http://www.indofinechemical.com)

e-mail: [chemical@indofinechemical.com](mailto:chemical@indofinechemical.com)

## CERTIFICATE OF ANALYSIS

Product: Zeatin, trans isomer

Code No: BIO-428

CAS No: 1637-39-4

Batch No: 451542

Appearance: White to off-white crystalline solid

Melting Point: 210.0°C

Identity: <sup>1</sup>H-NMR conforms to reference spectrum

Heavy metals: <10ppm

Residue on ignition: 0.06%

Loss on drying: 0.4%

Assay (HPLC): 99.58%

Prepared by:  
*Ramesh Mandadi*  
Ramesh Mandadi  
Director of Operations

Reviewed and approved by:  
*Sujata Moton*  
S. Moton  
VP