



# INDOFINE Chemical Company, Inc.

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## Certificate of Analysis

Catalogue Number      BIO-429  
Product                    *trans*-Zeatin-riboside

Lot Number                002910-180720

CAS Number               6025-53-2

Molecular Formula        $C_{15}H_{21}N_5O_5$

Molecular Weight        351.36

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Appearance                White to off-white powder or crystals

Melting Point              180 °C

Elemental Analysis  
(Found)                      C=51.13%, H=6.10%, N=19.90%

Loss on Drying             0.03%

<sup>1</sup>H NMR                        Conforms to structure

Purity by HPLC             98.3%

Storage                        Store at ≤ -20 °C

Prepared by:

*Ramesh Mandadi*

Ramesh Mandadi

Director of Operations

Reviewed and Approved by:

*Sujata Moton*

Sujata Moton

VP