

## Certificate of Analysis

Date of Testing: 2024-08-21 19:11:41  
Date of Next Testing: 2028-08-20 19:11:41  
Product Name: **trans-Zeatin-riboside**  
CAS Number: 6025-53-2  
Specifications & Purity: 97%  
Lot #: H2414176  
SKU #: **Z113431**  
Version: **0**  
Analysis #: **389687**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.42 %
Purity(HPLC)	97-100 (%)	99.42400 %
Appearance (Z113431)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
3% soln. in acetic acid	Colorless transparent to light yellow	Colorless transparent to light yellow
Solubility in MeOH	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager