

## Certificate of Analysis

Date of Testing: 2024-06-12 15:59:47  
Date of Next Testing: 2025-06-12 15:59:47  
Product Name: **Zeatin**  
CAS Number: 13114-27-7  
Specifications & Purity:  $\geq 98\%$   
Lot #: H2331507  
SKU #: **Z276091**  
Version: **1**  
Analysis #: **366989**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-5 (%)	0.61 %
Carbon	52.1 - 57.5 (%)	54.53 %
Nitrogen	30.3-33.5 (%)	31.99 %
Purity(HPLC)	98-100 (%)	99.17000 %
Appearance (Z276091)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager