

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-07 16:48:24  
Date of Next Testing: 2028-09-06 16:48:24  
Product Name: **trans-Zeatin**  
CAS Number: 1637-39-4  
Specifications & Purity: >98.0%(HPLC)  
Lot #: I2402603  
SKU #: **Z107222**  
Version: **1**  
Analysis #: **403305**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.97300 %
Melting point	208-214 (°C)	212.47000 °C
Appearance (Z107222)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager