

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-16 11:32:28
Date of Next Testing: 2025-07-16 11:32:28
Product Name: **Zeatin**
CAS Number: 13114-27-7
Specifications & Purity: $\geq 98\%$
Lot #: G2409324
SKU #: **Z276091**
Version: **1**
Analysis #: **375238**
Storage Temperature: Store at -20°C , Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-5 (%)	1.07 %
Carbon	52.1 - 57.5 (%)	54.72 %
Nitrogen	30.3-33.5 (%)	31.86 %
Purity(HPLC)	98-100 (%)	99.80600 %
Appearance (Z276091)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager