

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-15 14:28:36

Date of Next Testing: 2026-09-15 14:28:36

Product Name: **Zeatin**

CAS Number: 13114-27-7

Specifications & Purity: $\geq 98\%$

Lot #: I2504747

SKU # **Z276091**

Version **1**

Analysis #: **563850**

Storage Temperature: Store at -20°C, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-5 (%)	0.42930 %
Carbon	52.1 - 57.5 (%)	54.48100 %
Nitrogen	30.3-33.5 (%)	31.69100 %
Purity(HPLC)	98-100 (%)	99.29800 %
Appearance (Z276091)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager