

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-24 09:33:08

Date of Next Testing: 2026-04-24 09:33:08

Product Name: **Zeatin**

CAS Number: 13114-27-7

Specifications & Purity: $\geq 98\%$

Lot #: D2514432

SKU #: **Z276091**

Version: **1**

Analysis #: **483206**

Storage Temperature: Store at -20°C, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-5 (%)	2.64460 %
Carbon	52.1 - 57.5 (%)	54.58400 %
Nitrogen	30.3-33.5 (%)	31.92200 %
Purity(HPLC)	98-100 (%)	99.89000 %
Appearance (Z276091)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager