

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-13 13:48:59

Date of Next Testing: 2027-03-13 13:48:59

Product Name: **isoxanthopterin**

CAS Number: 529-69-1

Specifications & Purity: $\geq 95\%$

Lot #: H2125274

SKU #: **I134678**

Version: **0**

Analysis #: **479309**

Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Nitrogen	36.4-40.1 (%)	38.60 %
Carbon	37.4-41.2 (%)	38.10 %
Purity(HPLC)	95-100 (%)	96.00000 %
Appearance (I134678)	Beige to brown powder	Beige to brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager