

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-24 11:48:22

Date of Next Testing: 2029-09-23 11:48:22

Product Name: **6-Biopterin**

CAS Number: 22150-76-1

Specifications & Purity: $\geq 97\%$

Lot #: B1414054

SKU #: **B120760**

Version: **0**

Analysis #: **577040**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.22800 %
Appearance (B120760)	Light yellow to yellow-brown powder	Light yellow to yellow-brown powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1M NaOH , Clear faint to bright yellow solution ,10mg/ml	Clear faint to bright yellow solution ,10mg/ml	Clear faint to bright yellow solution ,10mg/ml



John Su
QA & QC Manager