

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-21 13:57:54

Date of Next Testing: 2030-04-20 13:57:54

Product Name: **6-Biopterin**

CAS Number: 22150-76-1

Specifications & Purity: $\geq 97\%$

Lot #: I1422011

SKU # **B120760**

Version **0**

Analysis #: **693387**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.26200 %
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