

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2022-06-14 10:51:29
Date of Next Testing:	2024-06-13 10:51:29
Product Name:	D-Neopterin
CAS Number:	2009-64-5
Specifications & Purity:	≥98%(HPLC), sum of enantiomers
Lot #:	F2209123
SKU #	D137509
Version	0
Analysis #:	084473
Storage Temperature:	Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC) (sum of enantiomers)	98-100 (%)	99.75400 %
Appearance (D137509)	White to Off-White Powder	White to Off-White 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