

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-08 16:22:03

Date of Next Testing: 2027-05-07 16:22:03

Product Name: **2,4-Diamino-6-(hydroxymethyl)pteridine hydrochloride**

CAS Number: 73978-41-3

Specifications & Purity: 95%

Lot #: F2317959

SKU #: **D123281**

Analysis: **219479**

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	94.5-105.5 (%)	95.34 %
Appearance (D123281)	Yellow to Orange to Brown Powder	Yellow to Orange to Brown Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager