

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 #: H1909199

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



John Su
QA & QC Manager