

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-13 11:52:38

Date of Next Testing: 2025-09-12 11:52:38

Product Name: **6 , 7-Dimethyl-5 , 6 , 7 , 8-tetrahydropterine hydrochloride**

CAS Number: 945-43-7

Specifications & Purity: $\geq 95\%$

Lot #: I2207088

SKU # **D300994**

Version **0**

Analysis #: **101218**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	96.17800 %
Purity (Argentmetric Titration)	94.5-105.5 (%)	97.80000 %
Appearance (D300994)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager