

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-22 16:10:55

Date of Next Testing: 2027-01-21 16:10:55

Product Name: **2,3-Dihydroquinolin-4(1H)-one hydrochloride**

CAS Number: 71412-22-1

Specifications & Purity: $\geq 95\%$

Lot #: A2417275

SKU #: **D589973**

Version: **1**

Analysis #: **304931**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.37400 %
Purity(Titration by AgNO ₃)	94.5-105.5 (%)	105.47000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager