

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-18 16:21:18

Date of Next Testing: 2025-09-17 16:21:18

Product Name: **Quetiapine Fumarate**

CAS Number: 111974-72-2

Specifications & Purity: $\geq 98\%$

Lot #: L2102508

SKU #: **Q129431**

Version: **0**

Analysis #: **277590**

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.24310 %
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.50000 %
Melting point	172-176 (°C)	175.42000 °C
Appearance (Q129431)	White to off-white solid	White to off-white solid
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager