

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-15 17:35:42  
Date of Next Testing: 2026-10-15 17:35:42  
Product Name: **Quetiapine**  
CAS Number: 111974-69-7  
Specifications & Purity: Moligand™, ≥98%  
Lot #: J2411658  
SKU #: **Q128030**  
Version: **1**  
Analysis #: **421312**  
Storage Temperature: Store at -20°C, Argon charged

| Parameter                | Limit Values                                     | Result   |
|--------------------------|--|--|
| Purity(HPLC)             | 98-100 (%)                                       | 99.34200 %                                       |
| Proton NMR spectrum      | Conforms to Structure                            | Conforms to Structure                            |
| LC-MS for identification | Conforms   | Conforms   |
| Appearance(Q128030)      | Off-White to Yellow Sticky Solid to Solid or oil | Off-White to Yellow Sticky Solid to Solid or oil |



John Su  
QA & QC Manager