

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-16 09:56:21  
Date of Next Testing: 2026-07-16 09:56:21  
Product Name: **Resiquimod**  
CAS Number: 144875-48-9  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: G2409127  
SKU #: **R131891**  
Version: **1**  
Analysis #: **373917**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter           | Limit Values  | Result  |
|---------------------|---|---|
| Purity(HPLC)        | 98-100 (%)  | 99.69000 %  |
| Appearance(R131891) | White to Light yellow to Light orange powder to crystal | White to Light yellow to Light orange powder to crystal |
| Proton NMR spectrum | Conforms to Structure                                   | Conforms to Structure                                   |



John Su  
QA & QC Manager