

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-24 14:37:35  
Date of Next Testing: 2026-07-24 14:37:35  
Product Name: **Mifepristone**  
CAS Number: 84371-65-3  
Specifications & Purity:  $\geq 98\%$   
Lot #: G2417854  
SKU #: **M126999**  
Version: **0**  
Analysis #: **377858**  
Storage Temperature: Store at 2-8°C

| Parameter  | Limit Values                                       | Result   |
|--|--|--|
| Melting point  | 192-198 (°C)                                       | 196.74000 °C                                       |
| Purity(HPLC)   | 98-100 (%)   | 99.14400 %   |
| Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in CHCL}_3)$ | 138-144 (°)  | 143.30 °   |
| Appearance (M126999)   | white to pale yellow Powder, Crystals and/or Chunk | white to pale yellow Powder, Crystals and/or Chunk |
| Proton NMR spectrum  | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager