

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-20 13:29:39  
 Date of Next Testing: 2029-01-19 13:29:39  
 Product Name: **Drospirenone**  
 CAS Number: 67392-87-4  
 Specifications & Purity: Moligand™, ≥98%(HPLC)  
 Lot #: E1702037  
 SKU #: **D155442**  
 Version: **0**  
 Analysis #: **465129**  
 Storage Temperature: Store at 2-8°C

| Parameter                                           | Limit Values          | Result                |
|-----------------------------------------------------|-----------------------|-----------------------|
| Melting point                                       | 199-203 (°C)          | 202.80000 °C          |
| Purity(HPLC)                                        | 98-100 (%)            | 99.70000 %            |
| Specific Rotation [α] <sub>20</sub> /D(c=1 in MeOH) | -191--185 (°)         | -190.80000 °          |
| Proton NMR spectrum                                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager