

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-17 10:02:41
Date of Next Testing: 2025-10-16 10:02:41
Product Name: **6 α -Methyl-11 β -hydroxyprogesterone**
CAS Number: 2668-66-8
Specifications & Purity: 95%
Lot #: J2214148
SKU #: **M337171**
Analysis: 120967
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Purity(HPLC) | 95-100 (%) | 97.30000 % |
| Specific rotation [α] _{20/D} (c=1 in chloroform) | 174-180 (°) | 174.00000 ° |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |



John Su
QA & QC Manager