

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-10 16:15:47  
 Date of Next Testing: 2027-03-10 16:15:47  
 Product Name: **Pregnenolone-16alpha-carbonitrile**  
 CAS Number: 1434-54-4  
 Specifications & Purity: Moligand™, ≥98%  
 Lot #: C2604670  
 SKU #: **P275425**  
 Version: **2**  
 Analysis #: **654866**  
 Storage Temperature: Store at -20°C, Argon charged, Desiccated

| Parameter                | Limit Values                           | Result                                 |
|--------------------------|----------------------------------------|----------------------------------------|
| Purity(HPLC)             | 98-100 (%)                             | 98.01000 %                             |
| Appearance(P275425)      | White to Off-White to Pale Beige Solid | White to off white to Pale Beige Solid |
| Proton NMR spectrum      | Conforms to Structure                  | Conforms to Structure                  |
| LC-MS for identification | Conforms                               | Conforms                               |



John Su  
QA & QC Manager