

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-28 14:19:44

Date of Next Testing: 2028-05-27 14:19:44

Product Name: **GQ-16**

CAS Number: 870554-67-9

Specifications & Purity: Moligand™, ≥98%

Lot #: E2520409

SKU #: **G340763**

Version: **1**

Analysis #: **425153**

Storage Temperature: Store at -20°C

| Parameter                | Limit Values                      | Result                            |
|--------------------------|-----------------------------------|-----------------------------------|
| Purity(HPLC area)        | 98-100 (%)                        | 99.49200 %                        |
| Appearance(G340763)      | Off-white to light yellow (Solid) | Off-white to light yellow (Solid) |
| LC-MS for identification | Conforms                          | Conforms                          |
| NMR Spectrum 1H          | Conforms to Structure             | Conforms to Structure             |



John Su  
QA & QC Manager