

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-07 08:59:41  
 Date of Next Testing: 2026-12-07 08:59:41  
 Product Name: **Safinamide**  
 CAS Number: 133865-89-1  
 Specifications & Purity: Moligand™, ≥98%  
 Lot #: L2402615  
 SKU #: **S125282**  
 Version: **0**  
 Analysis #: **404919**  
 Storage Temperature: Store at 2-8°C

| Parameter                                                   | Limit Values             | Result                   |
|-------------------------------------------------------------|--------------------------|--------------------------|
| Purity(HPLC)                                                | 98-100 (%)               | 100.00000 %              |
| Specific Rotation [α] <sub>20</sub> /D(c=1 in AcOH(95vol%)) | 15-19 (°)                | 18.98200 °               |
| Appearance (S125282)                                        | White to off-white solid | White to off-white solid |
| NMR spectrum                                                | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager