

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-07 10:22:17  
 Date of Next Testing: 2028-08-06 10:22:17  
 Product Name: **Oritavancin diphosphate**  
 CAS Number: 192564-14-0  
 Specifications & Purity: Moligand™, ≥80%, Calculated as anhydrous  
 Lot #: H2501514  
 SKU #: **O612552**  
 Version: **3**  
 Analysis #: **484992**  
 Storage Temperature: Store at -20°C, Argon charged

| Parameter                            | Limit Values          | Result                |
|--------------------------------------|-----------------------|-----------------------|
| Purity(HPLC)(calcd.on anh.substance) | 80-100 (%)            | 89.66700 %            |
| Water by Karl Fischer                | 0-30 (%)              | 25.65350 %            |
| Proton NMR spectrum                  | Conforms to Structure | Conforms to Structure |
| LC-MS for identification             | Conforms              | Conforms              |



John Su  
QA & QC Manager