

## Certificate of Analysis

Date of Testing: 2025-08-12 11:56:13  
Date of Next Testing: 2028-08-11 11:56:13  
Product Name: **Propargyl-PEG9-amine**  
CAS Number: 2093153-98-9  
Specifications & Purity:  $\geq 97\%$   
Lot #: H2507632  
SKU #: **P596226**  
Version: **1**  
Analysis #: **495176**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 97-100 (%)            | 98.99400 %            |
| LC-MS for identification | Conforms              | Conforms              |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager