

## Certificate of Analysis

Date of Testing: 2025-08-12 10:52:05  
Date of Next Testing: 2028-08-11 10:52:05  
Product Name: **Propargyl-PEG5-acid**  
CAS Number: 1245823-51-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: H2507542  
SKU #: **P595126**  
Version: **1**  
Analysis #: **491739**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.83%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager