

## Certificate of Analysis

Date of Testing: 2025-08-18 10:45:58  
Date of Next Testing: 2028-08-17 10:45:58  
Product Name: **Propargyl-PEG3-phosphonic acid ethyl ester**  
CAS Number: 1052678-30-4  
Specifications & Purity:  $\geq 95\%$   
Lot #: H2508655  
SKU #: **P596390**  
Version: **1**  
Analysis #: **496947**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.76600 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager