

## Certificate of Analysis

Date of Testing: 2022-04-25 17:09:06  
Date of Next Testing: 2025-04-24 17:09:06  
Product Name: **NHS-PEG-NHS**  
CAS Number:  
Specifications & Purity: 95%, MW 1000 Da  
Lot #: D2221032  
SKU #: **N164055**  
**Analysis:** **078246**  
Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.00000 %
Molecular Weight	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(N164055)	White to off-white solid	White to off-white solid



John Su  
QA & QC Manager