

## Certificate of Analysis

Date of Testing: 2025-09-04 09:56:35  
Date of Next Testing: 2028-09-03 09:56:35  
Product Name: **NH-bis(m-PEG4)**  
CAS Number: 123852-08-4  
Specifications & Purity:  $\geq 98\%$   
Lot #: H2521586  
SKU #: **N595487**  
Version: **1**  
Analysis #: **518455**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 98-100 (%)            | 99.51400 %            |
| LC-MS for identification | Conforms              | Conforms              |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager