

## Certificate of Analysis

Date of Testing: 2023-08-23 10:01:44  
Date of Next Testing: 2026-08-22 10:01:44  
Product Name: **sulfo Cy7-SE triethylamine**  
CAS Number: 477908-53-5(free)  
Specifications & Purity:  $\geq 95\%$ (HPLC)  
Lot #: H2318267  
SKU #: **C287921**  
**Analysis:** **258500**  
Storage Temperature: Protected from light,Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	97.92 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager