Certificate of Analysis



Product Name: TCO-NHS Ester

Catalog Number: CCT-1016

Lot Number: 5570A

Manufacturing date: 06 NOV 2023

Retest date: 06 NOV 2028

Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

| Assay | Lot Data | Specification |
|----------------------|-------------|------------------------------|
| Appearance Purity | White Solid | White solid |
| HPLC, ELSD | 100% | ≥ 95% |
| HPLC, 210 nm | 99.9% | ≥ 95% |
| ¹ H NMR | Confirms | In accordance with structure |

Quality Assurance Alexandra Kulyashova

Date: 09 NOV 2023

Vector Laboratories certifies on the date above that this is an accurate record of the analysis of the subject lot and that the data conform to the specifications in effect for this product at the time of analysis.