

Certificate of Analysis



Product Name: SY-21 NHS Ester
Catalog Number: FP-1712
Lot Number: 10591
Manufacturing date: 22 APR 2024
Retest date: 22 APR 2029
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Dark blue solid	Dark blue solid
Purity ¹		
HPLC, 660 nm	95.8%	≥ 90%
HPLC, 254 nm	95.0%	≥ 90%
LCMS ¹	Conforms	In accordance with structure
Abs max	660 nm	660 ± 3 nm

¹ After derivatization

Quality Assurance *Alexandra Kulyashova*

Date: 22 APR 2024

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.