

Certificate of Analysis



Product Name: SY-9 NHS Ester
Catalog Number: FP-1706
Lot Number: 1X276
Manufacturing date: 05 FEB 2021
Retest date: 05 FEB 2030
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Dark purple solid	Dark red to dark purple solid
Purity ¹		
HPLC, 560 nm	97.8%	≥ 80%
HPLC, 254 nm	97.7%	≥ 80%
LCMS ¹	Conforms	In accordance with structure
Abs max	561 nm	560 ± 3 nm

¹ After derivatization

Quality Assurance

Alexandra Kulyashova

Date: 06 FEB 2025

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.