

Certificate of Analysis



Product Name: AMCA NHS Ester
Catalog Number: FP-1236
Lot Number: 1X328
Manufacturing date: n/a
Retest date: 07 MAR 2030
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Slightly yellow solid	Off-White to yellow amorphous solid
Purity ¹		
HPLC, 254 nm	95.4%	≥ 90%
HPLC, 350 nm	98.1	≥ 90%
LCMS	Conforms	In accordance with structure
Abs max ²	342 nm	345 ± 3 nm
Em max ²	454 nm	450 ± 4 nm

¹ After derivatization

² Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 7 MAR 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.