

Certificate of Analysis



Product Name: MB 800Z NHS Ester
Catalog Number: FP-1786
Lot Number: 10571
Manufacturing date: 22 DEC 2023
Retest date: 22 DEC 2028
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Dark green solid	Dark green solid
Purity ¹		
HPLC, 775 nm	96.5%	≥ 80%
LCMS ¹	Conforms	In accordance with structure
Abs max ²	778 nm	778 ± 4 nm
Em max ²	798 nm	799 ± 4 nm

¹ After derivatization.

² Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 22 DEC 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.