Certificate of Analysis



Product Name: MB 680R Azide

Catalog Number: CCT-1464

Lot Number: 2988X

Manufacturing date: 13 SEP 2019

Retest date: 26 JAN 2029

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

Assay	Lot Data	Specification
Appearance Purity	Dark blue solid	Blue to dark blue solid
HPLC, 680 nm	98.4%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max ¹	683 nm	685 ± 4 nm
Em max ¹	704 nm	708 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance Alexandra Kulyashova

Date: 26 JAN 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.