

Certificate of Analysis



Product Name: AZDye 555 Maleimide
Catalog Number: FP-1168
Lot Number: 1X492
Manufacturing date: n/a
Retest date: 07 APR 2030
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Red solid	Red solid
Purity		
HPLC, 555 nm	99.3%	≥ 90%
LCMS	Conforms	In accordance with structure
Abs max ²	550 nm	550 ± 3 nm
Em max ²	566 nm	565 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance

Alexandra Kulyashova

Date: 07 APR 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.