

Certificate of Analysis



Product Name: TAMRA Alkyne
Catalog Number: CCT-TA108
Lot Number: 3932X
Manufacturing date: n/a
Retest date: 30 JUL 2029
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Dark red amorphous solid	Dark red amorphous solid
Purity		
HPLC, 550 nm	95.8%	≥ 95% (both isomers)
LCMS	Conforms	In accordance with structure
Abs max ¹	552 nm	553 ± 4 nm
Em max ¹	579 nm	575 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 16 AUG 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.