

Certificate of Analysis



Product Name: TAMRA Biotin Alkyne
Catalog Number: CCT-1366
Lot Number: 2911X
Manufacturing date: 27 JUN 2024
Retest date: 27 JUN 2029
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Dark red amorphous solid	Red to dark red amorphous solid
Purity		
HPLC, 550 nm	95.3%	≥ 90%
LCMS	Conforms	In accordance with structure
Abs max ¹	553 nm	553 ± 4 nm
Em max ¹	583 nm	580 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 18 JUL 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.