

Certificate of Analysis



Product Name: OG 488 Alkyne
Catalog Number: CCT-1397
Lot Number: 2906X
Manufacturing date: 06 AUG 2019
Retest date: 30 JAN 2029
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Orange solid	Orange to red solid
Purity HPLC, 488 nm	96.0%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max ¹	493 nm	496 ± 4 nm
Em max ¹	517 nm	518 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 30 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.