

Certificate of Analysis



Product Name: AZDye 405 Picoyl Azide
Catalog Number: CCT-1308
Lot Number: 2122X
Manufacturing date: 01 DEC 2023
Retest date: 01 DEC 2028
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Yellow solid	Yellow solid
Purity HPLC, 405 nm	99.1%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max ¹	400 nm	402 ± 4 nm
Em max ¹	417 nm	417 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 01 DEC 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.