

Certificate of Analysis



Product Name: AZDye 488 Gly-Gly-Gly
Catalog Number: CCT-1555
Lot Number: 5699
Manufacturing date: 22 FEB 2024
Retest date: 22 FEB 2029
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Orange solid	Orange solid
Purity HPLC, 488 nm	99.7%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max ¹	492 nm	494 ± 4 nm
Em max ¹	519 nm	517 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 28 FEB 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.