

# Certificate of Analysis



**Product Name:** SY-7 Azide  
**Catalog Number:** CCT-1585  
**Lot Number:** 6037  
**Manufacturing date:** 27 SEP 2024  
**Retest date:** 27 SEP 2029  
**Manufacturer:** Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Dark metallic purple solid	Dark metallic purple to dark red to dark brown solid
Purity		
HPLC, 560 nm	97.3%	≥ 95%
HPLC, 254 nm	98.0%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max <sup>1</sup>	563 nm	560 ± 4 nm

<sup>1</sup>Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

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Date: 27 SEP 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.*