

CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by TUV SUD America Inc.
Certificate Number. 951001163

Catalogue Number J65107
Lot Number Y05L050
Description Azido-PEG3-carboxyrhodamine 110 conjugate
CAS Number 1536327-95-3
Quality Test/Release Date 06/Nov/2025
Suggested retest date 06/Nov/2028
Country of Origin United States

Result Name	Units	Specifications	Test Value
Assay (special)	nm	Emission Maximum: 523-531 nm (PBS, pH 7.5)	527
Assay (special)	nm	Absorption Maximum: 499-507 nm (PBS, pH 7.5)	500
Appearance (Color)		Red	Red
Form		Solid	Solid
LCMS		Conforms	Conforms
Purity	%	≥94.0%	98.8



Derek Roy
Quality Manager, LCD

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third-party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of the catalogue number listed above.