



Product Specification Sheet

Product Name	oYo-Link [®] mIgG1 Thiol
Catalog #	AT3001-mIgG1
Lot #	Lot # provided when product shipped
Molecular Weight	8000 g/mol
Concentration	270 µg/mL
Molar Concentration	33 µM
Storage Buffer	H ₂ O
Shipping Condition	This product is shipped as a clear solution with a cold pack.
Reconstitution	No reconstitution required. Before opening, briefly centrifuge each tube to ensure that the entire solution is at the bottom.
Storage and Stability	The product can be stored at 4°C for short-term durations (< 1 week) and -20°C to -80°C for longer time-spans.
Conjugation Instructions	Each tube is capable of labeling 100 µg of only Mouse IgG1 antibody. Please find and follow the Antibody Conjugation User Manual and Thiol-Maleimide Reaction Protocol at https://alphathera.com/user-manuals for instructions.
Notes	Disposal of product should be performed in compliance with all applicable federal, state, and local regulations. This product does not meet hazard classification criteria based on evaluations made by our company under the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

For more information, please visit www.alphathera.com or contact support@alphathera.com