

Catalog Number Q10021MP
Product Name Qdot™ 655 ITK™ Streptavidin Conjugate Kit *2 µM solution* *Qdot™ 655 VIVID*
Lot Number 2978749

STORE AT 2 - 8°C, DO NOT FREEZE

	LOT DATA	SPECIFICATION
ABSORBANCE¹ Concentration	2.0 µM	1.9 - 2.1 µM
FLUORESCENCE Emission Maximum Quantum Yield Full Width at Half Maximum	656 nm 66% 26 nm	655 ± 4 nm ≥54% ≤34 nm
SPECIFIC ACTIVITY¹ Immunosorbent Assay Titration	meets specification	performs against a biotin-labeled substrate

1. For Component A only



Zach Luedtke, Quality Assurance Manager
3-Jun-2024

Life Technologies Corporation 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.

Products are under warranty for one year from the date of shipment unless otherwise stated on this document or the product literature.