

Life Technologies

CERTIFICATE OF ANALYSIS

Catalog Number Q25041MP

Product Name Qtracker® 525 Cell Labeling Kit

Lot Number 2650840

STORE AT 2 - 8°C, DO NOT FREEZE

	LOT DATA	SPECIFICATION
ABSORBANCE ¹ Concentration	1.8 μΜ	1.8 - 2.2 μM
FLUORESCENCE ¹ Emission Maximum	530 nm	525 ± 5 nm
Quantum Yield	47 %	≥34%
Full Width at Half Maximum	32 nm	≤33 nm
SPECIFIC ACTIVITY Immunosorbent Assay Titration	meets specification	performs against a biotin-labeled substrate
MISCELLANEOUS INFORMATION Material Lot Number	2607608	n.a.

1. For Component A only

Zach Luedtke, Quality Assurance Manager

28-Mar-2023

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.