



Lightning-Link® Rapid Atto 390 Conjugate Data Sheet

Applicable to: 349-0010, 349-0015, 349-0030.

Release 4

20/04/2016

Atto 390 is a small molecule fluorophore that provides blue fluorescence when excited.

Details of the fluorescence

Maximum Absorbance	Maximum Fluorescence Emission	Suggested Excitation Laser Line	Extinction Coefficient ($\text{cm}^{-1} \text{M}^{-1}$)	Fluorescence Color	Stokes Shift
388 nm	468 nm	405 nm	24 000	Blue	80 nm

Scans of the Absorbance and Fluorescence Emission of a Lightning-Link® Rapid Atto 390 Conjugate

