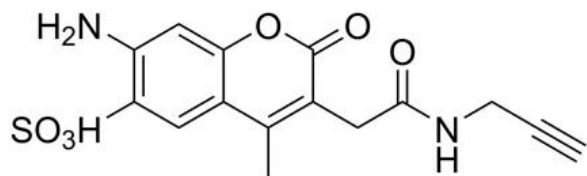


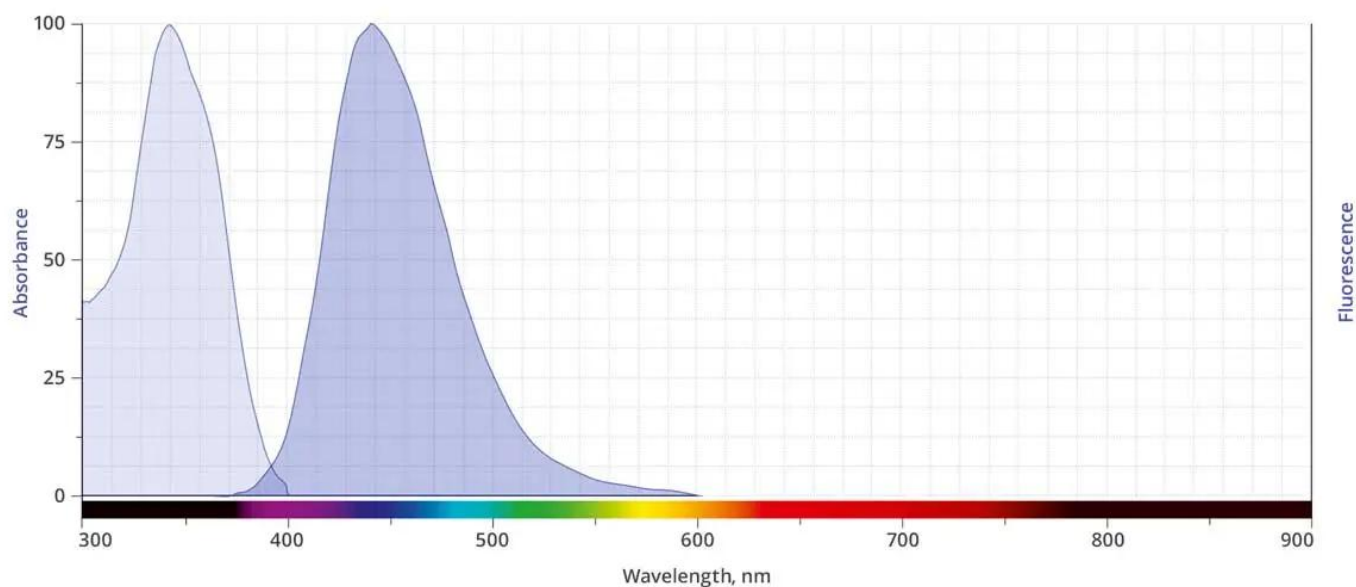
AZDYE 350 ALKYNE

SKU: CCT-1269



Description

AZDye™ 350 Alkyne is a blue-fluorescent, alkyne-activated probe that reacts with azides via a copper-catalyzed click reaction (CuAAC). AZDye™ 350 is a water-soluble moderately photostable, blue-fluorescent probe optimally excited by the 350 nm laser line. It is routinely used for generation of stable signal in imaging and flow cytometry. The brightness and photostability of blue dyes are best suited to direct imaging of high-abundance targets.



Abs/Em Spectra

For research use only. Not intended for animal or human therapeutic or diagnostic use.

Specifications

Unit Size	1 mg, 5 mg, 25 mg
Abs/Em Maxima	346/445 nm
Extinction Coefficient	19,000
Spectrally Similar Dyes	Alexa Fluor® 350, CF® 350, DyLight 350, AMCA
Molecular weight	350.34
CAS	N/A
Solubility	Water, DMSO, DMF
Purity	>95% (HPLC)
Appearance	Grey to yellow solid
Storage Conditions	-20°C. Desiccate
Shipping Conditions	Ambient temperature

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