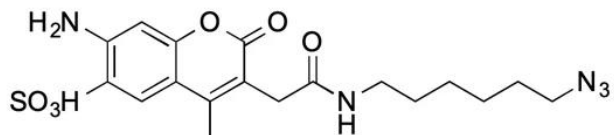


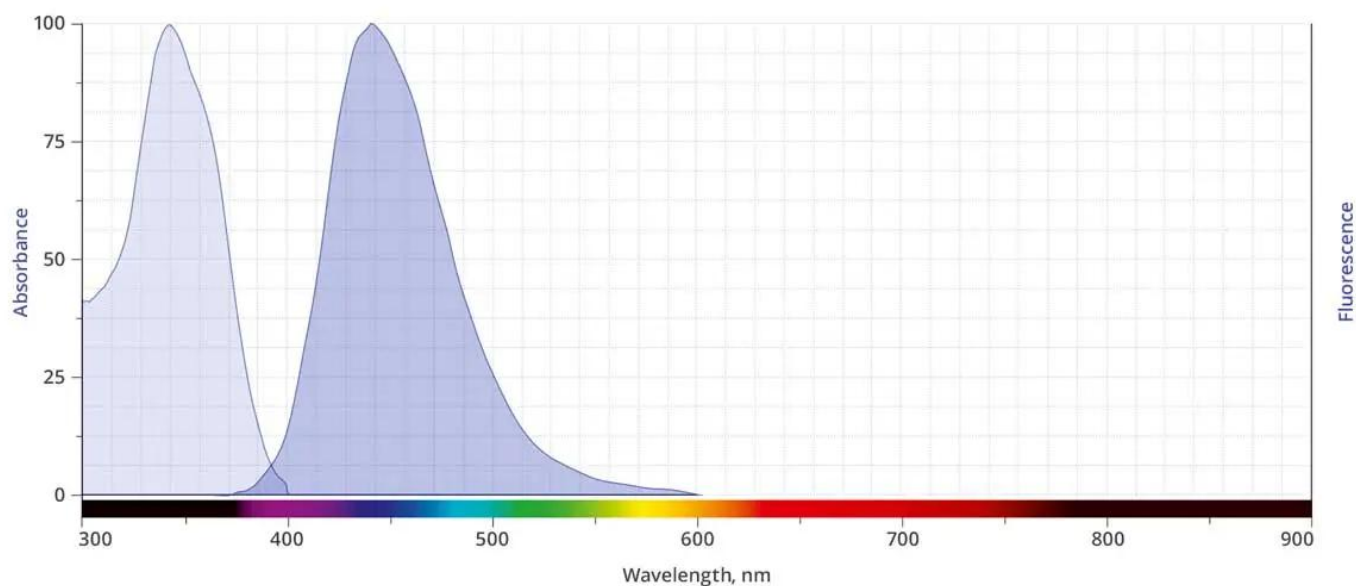
AZDYE 350 AZIDE

SKU: CCT-1267



Description

AZDye™ 350 is a blue-fluorescent, azide-activated probe that reacts with terminal alkynes via a copper-catalyzed click reaction (CuAAC). It also reacts with strained cyclooctyne via a copper-free click chemistry reaction to form a stable triazole and does not require Cu-catalyst or elevated temperatures.



Abs/Em Spectra

Specifications

Unit Size 1 mg, 5 mg, 25 mg

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

Abs/Em Maxima	346/445 nm
Extinction Coefficient	19,000
Spectrally Similar Dyes	Alexa Fluor® 350, CF® 350, DyLight 350, AMCA
Molecular weight	437.47
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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