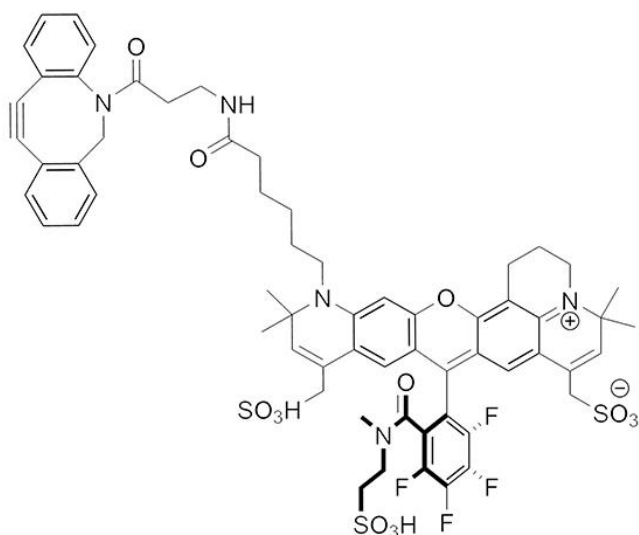




AZDYE 633 DBCO

SKU: CCT-1547



DESCRIPTION

AZDye™ 633 DBCO is a bright and photostable far-red fluorescent probe with excitation ideally suited to the 633 nm or 635 nm laser excitation source. AZDye™ 633 DBCO is water-soluble, pH-insensitive from pH 4 to pH 10. AZDye™ 633 spectrally is almost identical to Alexa Fluor® 633, DyLight® 633 and CF® 633 Dye. Combination of superior brightness and very low autofluorescence background signal in most biological samples in far-red spectral region allows for very sensitive detection of azide-labeled biomolecules via copper-free click reaction using AZDye™ 633 DBCO.

SPECIFICATIONS

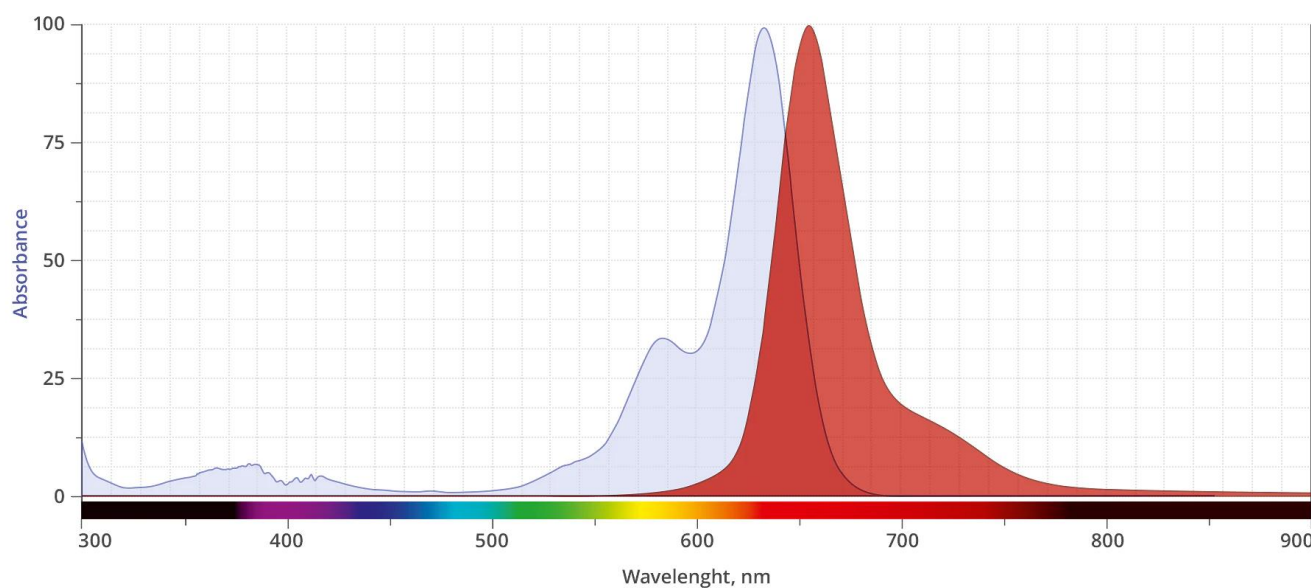
CAS Number	N/A
Molecular Weight	1256.37

For research use only. Not intended for therapeutic or diagnostic use in animals or humans.



Appearance	Blue solid
Extinction Coefficient	100,000
Unit Size	1 mg, 5 mg, 25 mg
Solubility	Water, DMSO, DMF
Storage Instructions	-20°C. Desiccate
Spectrally Similar Dyes	Alexa Fluor® 633, CF® 633
Laser Line	633 nm or 647 nm
Excitation/Emission Maximum	631/651 nm
Shipping Conditions	Ambient temperature
Shipping Instructions	Ambient temperature

ABS/EM SPECTRA



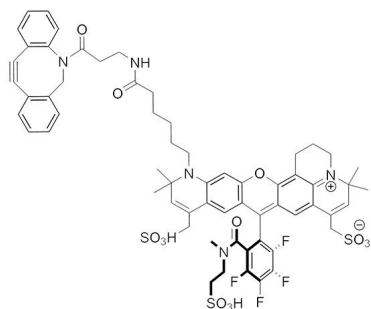
DOCUMENTS

- [Safety Data Sheet](#)
- [Download CoA](#)
- [Datasheet](#)

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GALLERY IMAGES



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