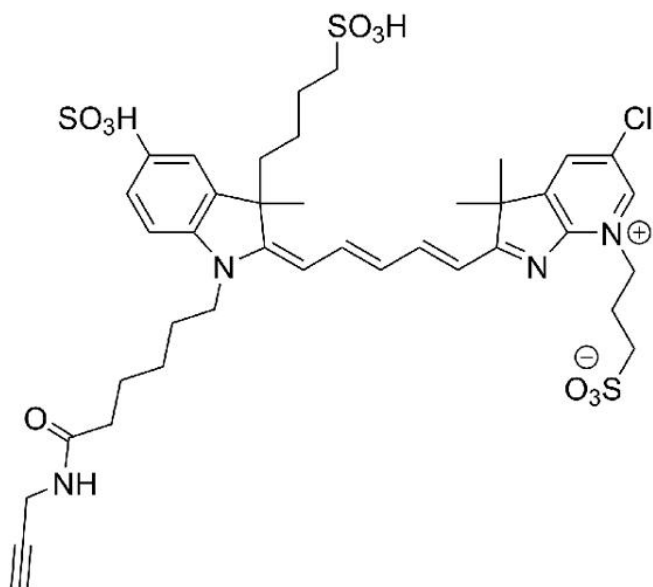




Email: customerservice@vectorlabs.com

Telephone: [\(650\) 697-3600](tel:6506973600)

SKU: CCT-1514



AZDye 680 (Alexa Fluor® 680 equivalent) is a bright and photostable near-IR dye that is spectrally identical to Alexa Fluor® 680 and Irdye® 680RD. AZDye 680 is often used for small animal imaging applications in the 700 nm wavelength and provides excellent clearance profiles in animals. Flow cytometry is another common application for this dye. AZDye 680 ideally suited for the 633 nm laser line.

A probe for copper-less azide detection (AZDye™ 680 DBCO) is also available for application where the presence of copper is not acceptable.

CAS Number

N/A

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

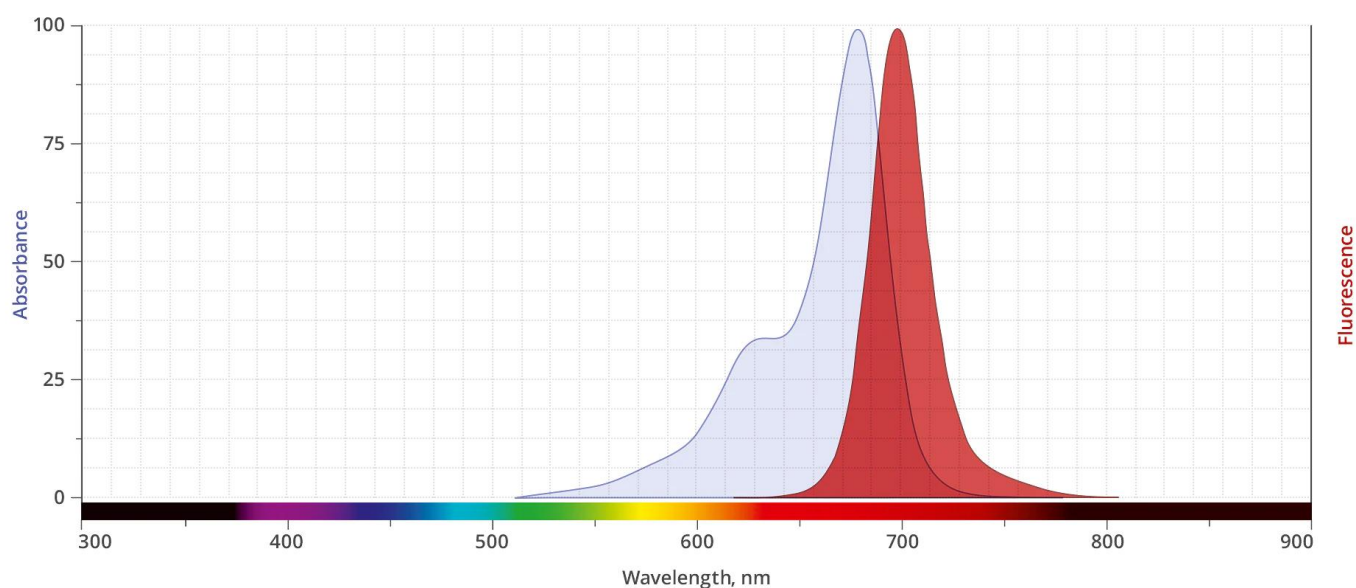
AZDye 680 Alkyne

<https://vectorlabs.com/products/azdye-680-alkyne/>



Molecular Weight	865.47 (protonated)
Appearance	Blue solid
Extinction Coefficient	185,000
Unit Size	1 mg, 5 mg, 25 mg
Solubility	Water, DMSO, DMF
Storage Instructions	-20°C. Desiccate
Spectrally Similar Dyes	Alexa Fluor® 680, IRDye® 680RD, CF™ 680 Dye
Laser Line	633 nm or 647 nm
Excitation/Emission Maximum	678/701 nm
Shipping Conditions	Ambient temperature
Shipping Instructions	Ambient temperature

ABS/EM SPECTRA



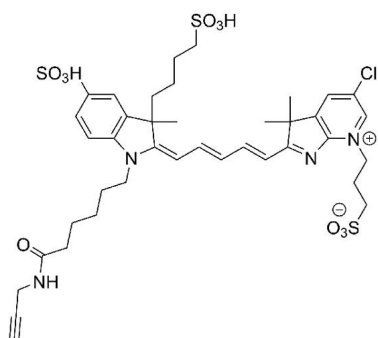
DOCUMENTS

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

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GALLERY IMAGES



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