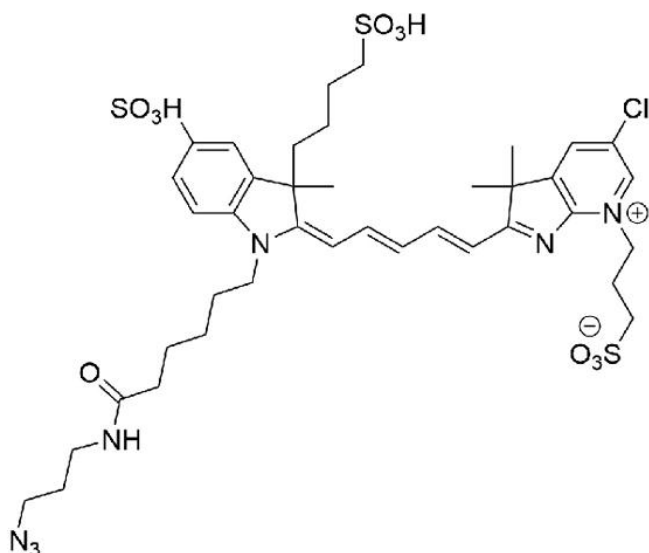




Email: customerservice@vectorlabs.com

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

SKU: CCT-1510



AZDye 680 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.

Alexa Fluor® is a registered trademark of Thermo Fisher Scientific.

CAS Number	N/A
Molecular Weight	910.51 (protonated)
Appearance	Blue solid

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

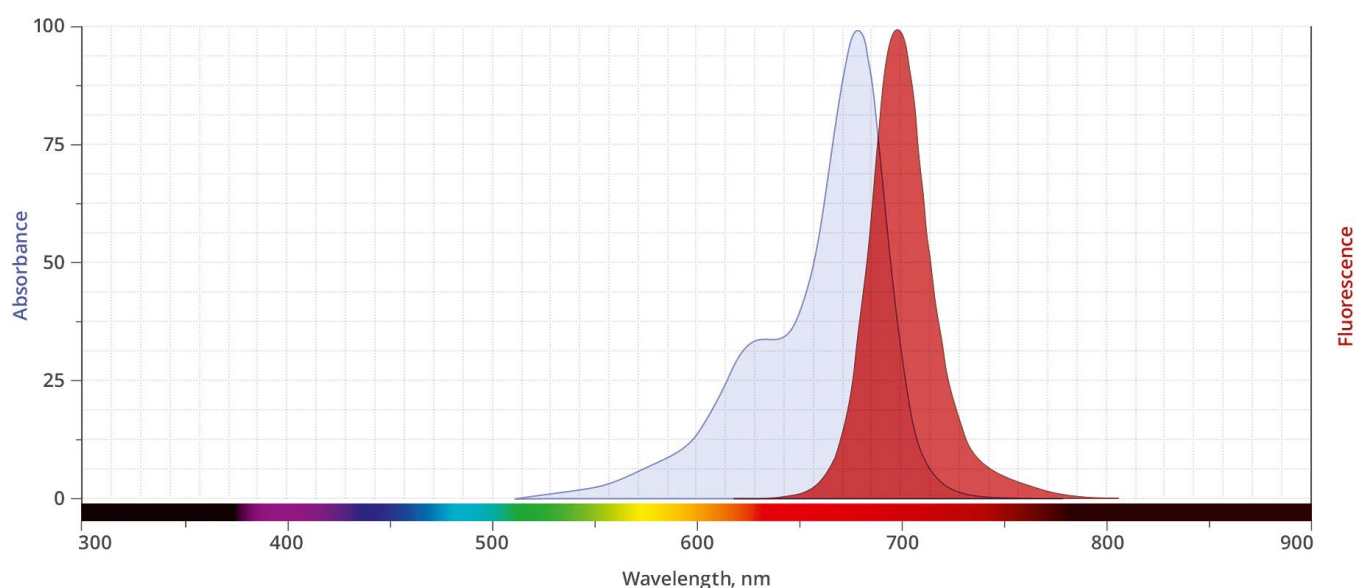
AZDye 680 Azide

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



Extinction Coefficient	185,000
Purity	>95% (HPLC)
Unit Size	1 mg, 5 mg, 25 mg, 100 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



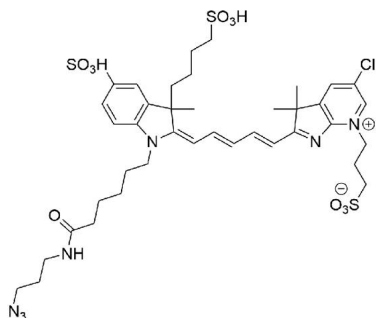
DOCUMENTS

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

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



GALLERY IMAGES



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