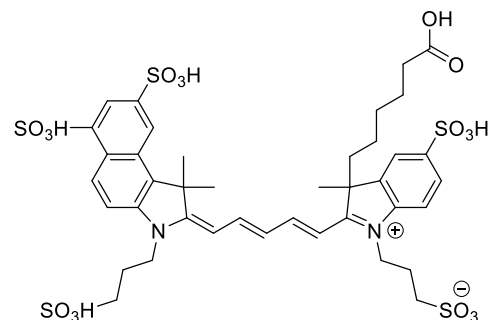


AZDye 660 Acid

Product Name:	AZDye 660 Acid
Product No.:	1820
Molecular Weight:	989.12 (protonated)
CAS:	n/a
Solubility:	Water, DMSO, DMF, MeOH
Appearance:	Dark blue solid
Shelf life:	3 years at -20°C
Shipping:	At ambient temperature
Storage:	Upon receipt store at -20°C

Chemical Structure



Optical Properties

λ_{abs}	662 nm
λ_{abs}	680 nm
ϵ_{max}	250,000 M ⁻¹ cm ⁻¹
Φ_{fl}	34%
CF ₂₆₀	0.08
CF ₂₈₀	0.04
Spectrally Similar Dyes	Alexa Fluor ®660 CF® Dye 660, MB 660

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Absorption and Emission Spectra

