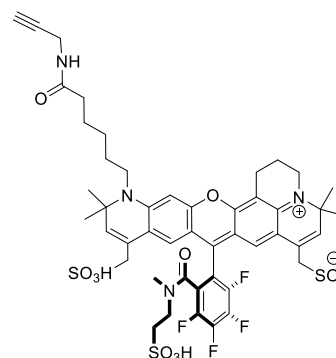


AZDye 633 Alkyne

Product Name:	AZDye 633 Alkyne
Product No.:	1550
Molecular Weight:	1035.11 (protonated)
CAS:	n/a
Solubility:	Water, DMSO, DMF, MeOH
Appearance:	Blue solid
Shelf life:	3 years at -20°C
Shipping:	Ambient temperature
Storage:	Upon receipt store at -20°C

Chemical Structure



Optical Properties

λ_{abs}	632 nm
λ_{abs}	653 nm
ϵ_{max}	100,000 M ⁻¹ cm ⁻¹
Φ_{fl}	0.61
Spectrally Similar Dyes	Alexa Fluor® 633, CF® 633 DyLight® 633

DyLight and Alexa Fluor are registered trademarks of Thermo Fisher Scientific, Inc. CF Dyes is a trademark of Biotium Inc.

Absorption and Emission Spectra

