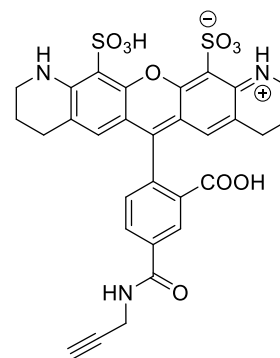


AZDye 532 Alkyne

Product Name:	AZDye 532 Alkyne
Product No.:	1281
Molecular Weight:	651.61 (protonated)
CAS:	n/a
Solubility:	DMSO, DMF, MeOH, Water
Appearance:	Orange to red solid
Shelf life:	At least 3 years at -20°C
Shipping:	At ambient temperature
Storage:	Upon receipt store at -20°C

Chemical Structure



Optical Properties

λ_{abs}	532 nm
λ_{abs}	554 nm
ϵ_{max}	78,000 M ⁻¹ cm ⁻¹
Φ_{fl}	0.78
Spectrally Similar Dyes	Alexa Fluor® 532 CF® 532, ATTO 532

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CF® Dyes is a registered trademark of Biotium Inc

Absorption and Emission Spectra

