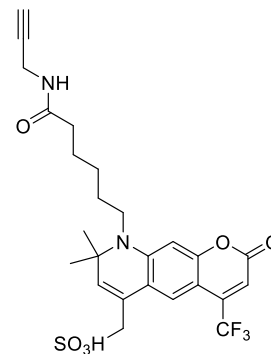


AZDye 430 Alkyne

| | |
|--------------------------|-----------------------------|
| Product Name: | AZDye 430 Alkyne |
| Product No.: | 1273 |
| Molecular Weight: | 540.55 |
| CAS: | n/a |
| Solubility: | DMSO, DMF, MeOH, Water |
| Appearance: | Yellow 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} 430 nm

λ_{abs} 545 nm

ϵ_{max} 15,000 M⁻¹cm⁻¹

Φ_{fl} 0.81

Spectrally Similar Dyes Alexa Fluor® 430

Alexa Fluor® and DyLight® are registered trademarks of Thermo Fisher Scientific.

Absorption and Emission Spectra

