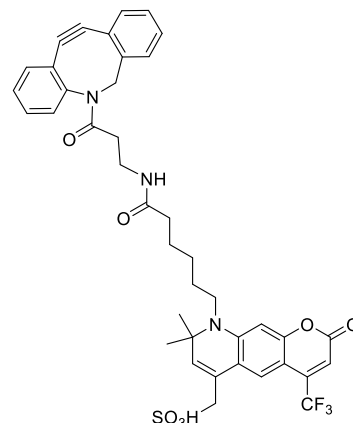


AZDye 430 DBCO

Product Name:	AZDye 430 DBCO
Product No.:	1274
Molecular Weight:	761.81
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

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Absorption and Emission Spectra

