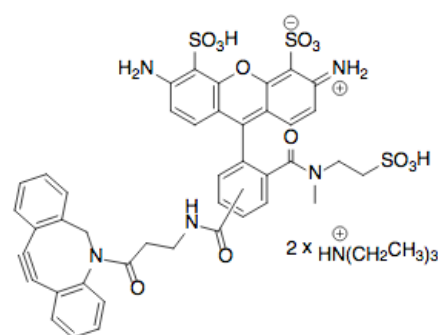


MB 488 DBCO

Product Number:	CCR-1190
Product Name:	MB 488 DBCO
CAS Number:	N/A
Molecular Weight:	1016.14
Solubility:	Water, DMSO, DMF
Storage:	Upon receipt store at -20°C.
Appearance:	Orange to red solid
Shelf Life:	At least 36 months at -20°C

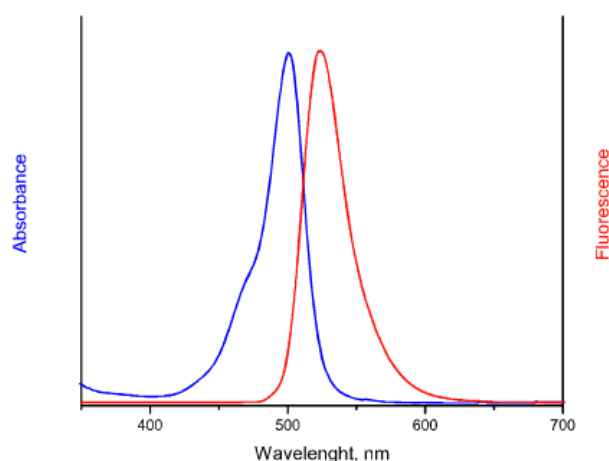
Chemical Structure:



Optical Properties

λ_{abs}	502 nm
λ_{em}	524 nm
ϵ_{max}	78,000 M ⁻¹ cm ⁻¹
Φ_{fl}	0.81
Flow cytometry laser line	488 nm
Microscopy laser line	488 nm
Spectrally Similar Dyes	Alexa Fluor® 488 Fluorescein, DyLight® 488

Absorption and Emission Spectra



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