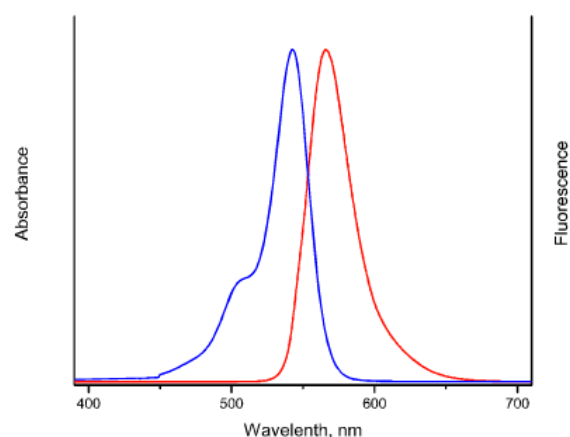


MB 543 DBCO

Product Number:	CCR-1174
Product Name:	MB 543 DBCO
Molecular Weight:	846.92
Solubility:	Water, DMSO, DMF, MeOH
Storage:	Upon receipt store at -20°C. Product shipped at ambient temperature.
Appearance:	Red solid
Shelf Life:	At least 12 months at -20°C



Optical Properties:

λ_{abs}	543 nm
λ_{fl}	563 nm
ϵ_{max}	105,000 M ⁻¹ cm ⁻¹
Φ_{fl}	0.73
CF ₂₆₀	0.26
CF ₂₈₀	0.15
Flow cytometry laser line	532 nm
Microscopy laser line	543, 546 nm
Spectrally Similar Dyes	TAMRA, Alexa Fluor 546 CF Dye 543, DyLight 545

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