

DY-550

DY-550

Absorption/emission max:
553 nm / 578 nm (in Ethanol)

Molar absorbance:
120.000 M-1cm-1

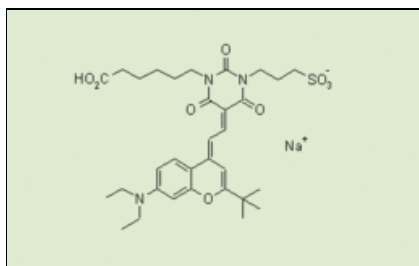
Comments:

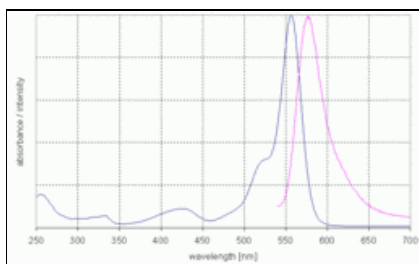
- Merocyanine based label
- Soluble in water, methanol, DMF, DMSO

Available Modifications

Available Modifications	Molecular Weight (g • mol ⁻¹)	Molecular formula	Productnumber
Carboxylic acid	667.76	C ₃₂ H ₄₂ N ₃ O ₉ SNa	550-00
NHS-ester	764.83	C ₃₆ H ₄₅ N ₄ O ₁₁ SNa	550-01
Amino-derivative	687.86	C ₃₄ H ₄₉ N ₅ O ₈ S	550-02
Maleimide	789.89	C ₃₈ H ₄₈ N ₅ O ₁₀ SNa	550-03

Diagram, Formel





Order

Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-550, aminomodified	1 mg	550-02	189,00 €	
DY-550, Carboxylic acid	1 mg	550-00	117,60 €	
DY-550-Maleimide	1 mg	550-03	189,00 €	
DY-550-NHS-ester	1 mg	550-01	147,00 €	
DY-550-NHS-ester, portionized	5 x 0.2mg	550-01A	175,00 €	