

DY-554

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Absorption / emission max.:
551 nm / 572 nm (in Ethanol)

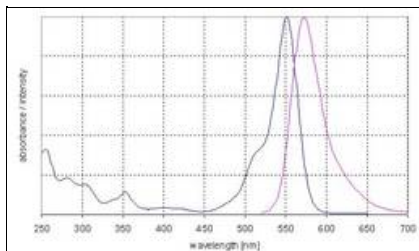
Molar absorbance:
100.000 M⁻¹cm⁻¹

Comments:

- TAMRA-based label
- Soluble in methanol, ethanol, DMF, DMSO
- Suitable for microarray experiments, FisH microscopy, gel electrophoresis
- Offered as pure isomer

Available Modifications

Available Modifications	Molecular Weight (g • mol ⁻¹)	Molecular formula	Productnumber
Carboxylic acid	580.08	C ₃₁ H ₃₄ N ₃ O ₆ Cl	554-00
NHS-ester	677.16	C ₃₅ H ₃₇ N ₄ O ₈ Cl	554-01
Amino-derivative	622.16	C ₃₃ H ₄₀ N ₅ O ₅ Cl	554-02
Maleimide	665.74	C ₃₇ H ₃₉ N ₅ O ₇	554-03
Phalloidin	1313.50	C ₆₆ H ₈₀ N ₁₂ O ₁₅ S	554-33
dUTP	1072.56	C ₄₃ H ₄₇ N ₆ O ₁₉ P ₃	554-34



Structure on request

Order

Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-554, aminomodified	1 mg	554-02	189,00 €	
DY-554, Carboxylic acid	1 mg	554-00	117,60 €	
DY-554-dUTP	100 nmol	554-34	250,00 €	
DY-554-Maleimide	1 mg	554-03	189,00 €	
DY-554-NHS-ester	1 mg	554-01	147,00 €	
DY-554-NHS-ester, portionized	5 x 0.2mg	554-01A	175,00 €	
DY-554-Phalloidin	300 units	554-33	200,00 €	