

DY-505

DY-505

Absorption / emission max.:
505 nm / 530 nm (in Ethanol)

Molar absorbance:
80.000 M⁻¹cm⁻¹

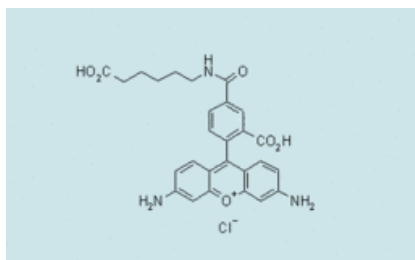
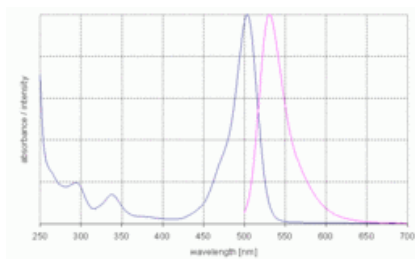
Comments:

- Rhodamine 110 based label
- Soluble in methanol, ethanol, DMF, DMSO
- offered as pure isomer

Available Modifications

Available Modifications	Molecular Weight (g • mol ⁻¹)	Molecular formula	Productnumber
Carboxylic acid	523.97	C ₂₇ H ₂₆ N ₃ O ₆ Cl	505-00
NHS-ester	621.05	C ₃₁ H ₂₉ N ₄ O ₈ Cl	505-01
Amino-derivative	602.53	C ₂₉ H ₃₃ N ₅ O ₅ 2Cl	505-02
Maleimide	723.67	C ₃₃ H ₃₂ N ₅ O ₇ C ₂ F ₃ O ₂	505-03
Phalloidin	1257.40	C ₆₂ H ₇₂ N ₁₂ O ₁₅ S	505-33
dUTP	1016.46	C ₃₉ H ₃₉ N ₆ O ₁₉ P ₃ *4Li	505-34

Diagram, Formel



Order

Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-505, aminomodified	5 mg	505-02	395,00 €	
DY-505, Carboxylic acid	5 mg	505-00	184,00 €	
DY-505-dUTP	100 nmol	505-34	250,00 €	
DY-505-Maleimide	5 mg	505-03	395,00 €	
DY-505-NHS-ester	5 mg	505-01	230,00 €	
DY-505-Phalloidin	300 units	505-33	200,00 €	