

DY-560

DY-560

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

Molar absorbance:
120.000 M⁻¹cm⁻¹

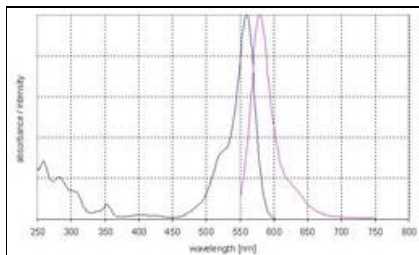
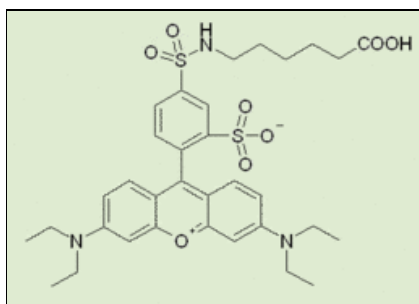
Comments:

- Rhodamine-based label
- Soluble in water, methanol, DMF, DMSO
- Suitable for protein labeling, microarray experiments, FisH microscopy, gel electrophoresis

Available Modifications

Available Modifications	Molecular Weight (g • mol ⁻¹)	Molecular formula	Productnumber
Carboxylic acid	671.84	C ₃₃ H ₄₁ N ₃ O ₈ S ₂	560-00
NHS-ester	768.91	C ₃₇ H ₄₄ N ₄ O ₁₀ S ₂	560-01
Amino-derivative	750.38	C ₃₅ H ₄₈ N ₅ O ₇ S ₂ Cl	560-02
Maleimide	793.97	C ₃₉ H ₄₇ N ₅ O ₉ S ₂	560-03
dUTP	1200.78	C ₄₅ H ₅₅ N ₆ O ₂₁ P ₃ S ₂ * 4Li	560-34

Diagram, Formel



Order

Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-560, aminomodified	1 mg	560-02	189,00 €	
DY-560, Carboxylic acid	1 mg	560-00	117,60 €	
DY-560-dUTP	100 nmol	560-34	250,00 €	
DY-560-Maleimide	1 mg	560-03	189,00 €	
DY-560-NHS-ester	1 mg	560-01	147,00 €	
DY-560-NHS-ester, portionized	5 x 0.2mg	560-01A	175,00 €	