

DY-505

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

Molar absorbance:
80.000 M⁻¹cm⁻¹

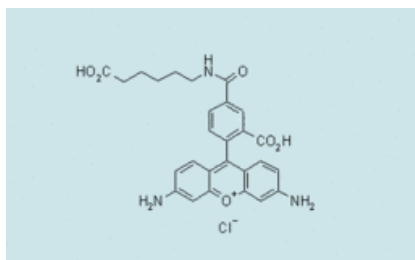
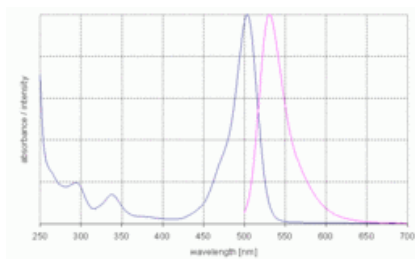
Comments:

- 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 € | |