



DY-610

## DY-610

Absorption/emission max:  
610 nm / 630 nm (in Ethanol)

Molar absorbance:  
80.000 M<sup>-1</sup>cm<sup>-1</sup>

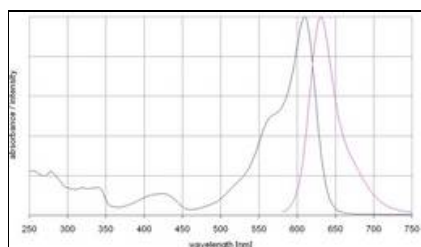
Comments:

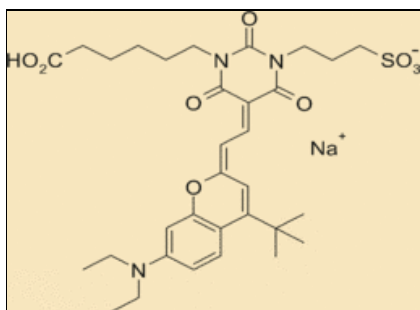
- Soluable in water, methanol, DMF, DMSO
- Bright solid state emission

## Available Modifications

Available Modifications	Molecular Weight (g • mol <sup>-1</sup> )	Molecular formula	Productnumber
Carboxylic acid	667.76	C <sub>32</sub> H <sub>42</sub> N <sub>3</sub> O <sub>9</sub> SNa	610-00
NHS-ester	764.82	C <sub>36</sub> H <sub>45</sub> N <sub>4</sub> O <sub>11</sub> SNa	610-01
Amino-derivative	687.86	C <sub>34</sub> H <sub>49</sub> N <sub>5</sub> O <sub>8</sub> S	610-02
Maleimide	789.89	C <sub>38</sub> H <sub>48</sub> N <sub>5</sub> O <sub>10</sub> SNa	610-03
Phalloidin	1437.64	C <sub>67</sub> H <sub>89</sub> N <sub>12</sub> O <sub>18</sub> S <sub>2</sub> Na	610-33
dUTP	1437.64	C <sub>44</sub> H <sub>56</sub> N <sub>6</sub> O <sub>22</sub> P <sub>3</sub> SLi <sub>5</sub> Na	610-34

## Diagram, Formel





## Order

Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-610, aminomodified	1 mg	610-02	189,00 €	
DY-610, Carboxylic acid	1 mg	610-00	117,60 €	
DY-610-dUTP	100 nmol	610-34	250,00 €	
DY-610-Maleimide	1 mg	610-03	189,00 €	
DY-610-NHS-ester	1 mg	610-01	147,00 €	
DY-610-NHS-ester, portionized	5 x 0.2mg	610-01A	175,00 €	
DY-610-Phalloidin	300 units	610-33	200,00 €	