

DY-415

## DY-415

Absorption / emission max.:  
418 nm / 467 nm (in Ethanol)

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

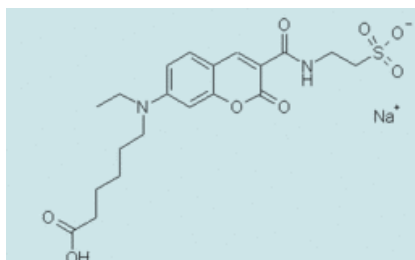
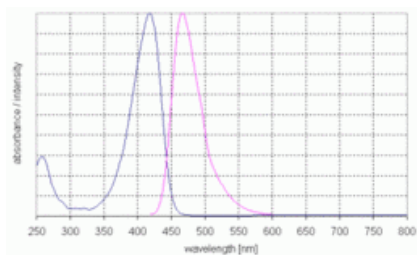
Comments:

- Soluble in methanol, ethanol, DMF, DMSO
- suitable to substitute DEAC

## Available Modifications

Available Modifications	Molecular Weight (g • mol <sup>-1</sup> )	Molecular formula	Productnumber
Carboxylic acid	476.48	C <sub>20</sub> H <sub>25</sub> N <sub>2</sub> O <sub>8</sub> SNa	415-00
NHS-ester	573.56	C <sub>24</sub> H <sub>26</sub> N <sub>3</sub> O <sub>10</sub> SNa	415-01
Amino-derivative	496.59	C <sub>22</sub> H <sub>32</sub> N <sub>4</sub> O <sub>7</sub> S	415-02
Maleimide	598.61	C <sub>26</sub> H <sub>31</sub> N <sub>4</sub> O <sub>9</sub> SNa	415-03
Phalloidin	1246.37	C <sub>55</sub> H <sub>72</sub> N <sub>11</sub> O <sub>17</sub> S <sub>2</sub> Na	415-33
dUTP	989.37	C <sub>32</sub> H <sub>39</sub> N <sub>5</sub> O <sub>21</sub> P <sub>3</sub> S*5Li	415-34

## Diagram, Formel



## Order

Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-415, aminomodified	1 mg	415-02	189,00 €	
DY-415, Carboxylic acid	1 mg	415-00	117,60 €	
DY-415-dUTP	100 nmol	415-34	250,00 €	
DY-415-Maleimide	1 mg	415-03	189,00 €	
DY-415-NHS-ester	1 mg	415-01	147,00 €	
DY-415-Phalloidin	300 units	415-33	200,00 €	