

DY-652

## DY-652

Absorption / emission max.:  
654 nm / 675 nm (in Ethanol)

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

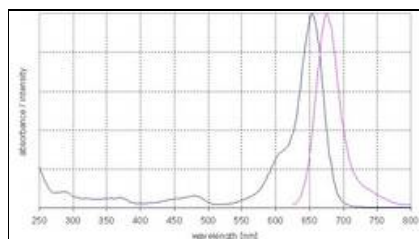
Comments:

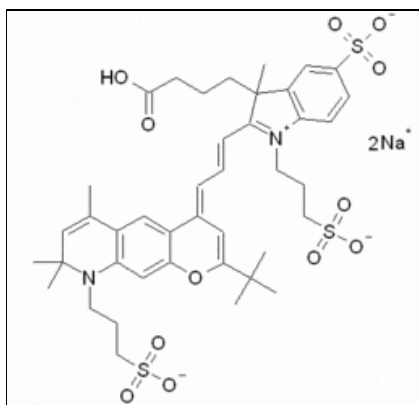
- Soluble in water, methanol, DMF, DMSO
- Two negative charges
- Enhance water solubility and polarity

## Available Modifications

Available Modifications	Molecular Weight (g • mol <sup>-1</sup> )	Molecular formula	Productnumber
Carboxylic acid	905.03	C <sub>41</sub> H <sub>50</sub> N <sub>2</sub> O <sub>12</sub> S <sub>3</sub> Na <sub>2</sub>	652-00
NHS-ester	1002.11	C <sub>45</sub> H <sub>53</sub> N <sub>3</sub> O <sub>14</sub> S <sub>3</sub> Na <sub>2</sub>	652-01
Amino-derivative	925.13	C <sub>43</sub> H <sub>57</sub> N <sub>4</sub> O <sub>11</sub> S <sub>3</sub> Na	652-02
Maleimide	1027.16	C <sub>43</sub> H <sub>56</sub> N <sub>4</sub> O <sub>13</sub> S <sub>3</sub> Na <sub>2</sub>	652-03
dUTP	1515.03	C <sub>59</sub> H <sub>75</sub> N <sub>6</sub> O <sub>26</sub> P <sub>3</sub> S <sub>3</sub> Li <sub>6</sub>	652-34

## Diagram, Formel





## Order

Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-652, aminomodified	1 mg	652-02	189,00 €	
DY-652, Carboxylic acid	1 mg	652-00	117,60 €	
DY-652-dUTP	100 nmol	652-34	250,00 €	
DY-652-Maleimide	1 mg	652-03	189,00 €	
DY-652-NHS-ester	1 mg	652-01	147,00 €	
DY-652-NHS-ester, portionized	5 x 0.2mg	652-01A	175,00 €	