



DY-734

## DY-734

Absorption / emission max.:  
736 nm / 759 nm(in Ethanol)

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

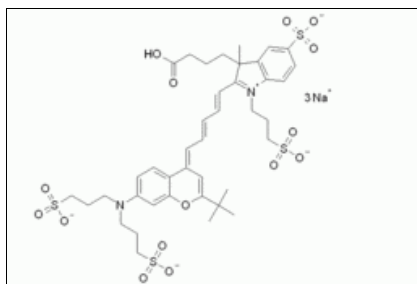
Comments:

- Soluble in methanol, ethanol, DMF, DMSO
- Three negative charges
- Highly enhanced water solubility and polarity

## Available Modifications

Available Modifications	Molecular Weight (g • mol <sup>-1</sup> )	Molecular formula	Productnumber
Carboxylic acid	995.07	C <sub>40</sub> H <sub>49</sub> N <sub>2</sub> O <sub>15</sub> S <sub>4</sub> Na <sub>3</sub>	734-00
NHS-ester	1092.14	C <sub>44</sub> H <sub>52</sub> N <sub>3</sub> O <sub>17</sub> S <sub>4</sub> Na <sub>3</sub>	734-01
Amino-derivative	1015.17	C <sub>42</sub> H <sub>56</sub> N <sub>4</sub> O <sub>14</sub> S <sub>4</sub> Na <sub>2</sub>	734-02
Maleimide	1117.20	C <sub>46</sub> H <sub>55</sub> N <sub>4</sub> O <sub>16</sub> S <sub>4</sub> Na <sub>3</sub>	734-03

## Formel



## Order

Available Modifications    Amount    Productnumber    Price    Enter quantity

DY-734, aminomodified	1 mg	734-02	189,00 €
DY-734, Carboxylic acid	1 mg	734-00	117,60 €
DY-734-Azide	1 mg	734-10	189,00 €
DY-734-Maleimide	1 mg	734-03	189,00 €
DY-734-NHS-ester	1 mg	734-01	147,00 €
DY-734-NHS-ester, portionized	5 x 0.2mg	734-01A	175,00 €