

SUMMARY

shipped at RT;

For research use only

Absorption / emission max.:
783 nm / 800 nm (in Ethanol)

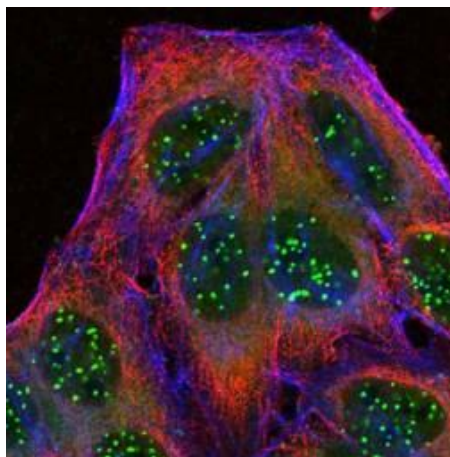
Molar absorbance:
170.000 M⁻¹cm⁻¹

Comments:

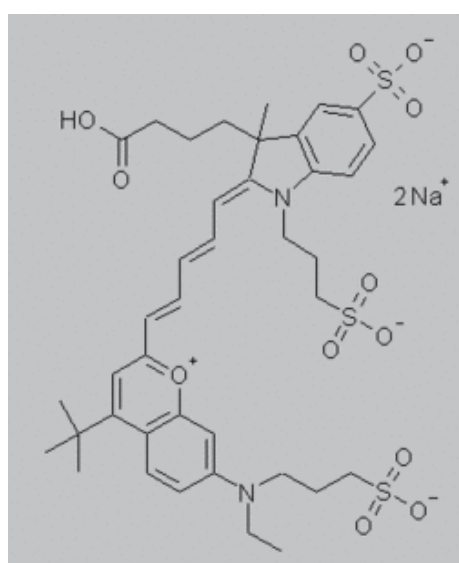
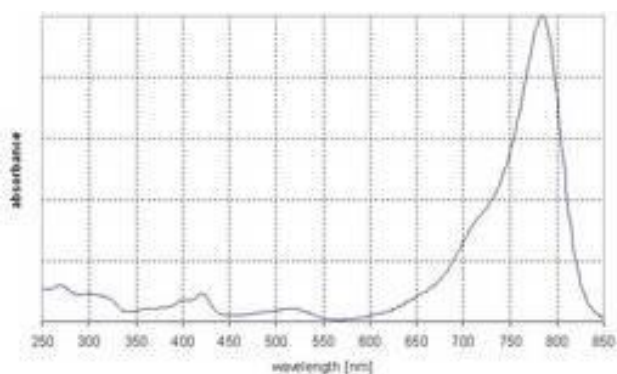
- Soluble in methanol, ethanol, DMF, DMSO
- Double negatively charged

Available Modifications

Available Modifications	Molecular Weight (g • mol ⁻¹)	Molecular formula
Carboxylic acid	879.00	C ₃₉ H ₄₈ N ₂ O ₁₂ S ₃ ? ₂ Na
NHS-ester	976.07	C ₄₃ H ₅₁ N ₃ O ₁₄ S ₃ ? ₂ Na



Diagram, Formel



Order Information, Shipping and Storage

Order#	Product	Quantity
MFP-D782-00-1	MFP™-DY-782-Carboxylic Acid	1 mg
shipped at RT; store at RT		
MFP-D782-01-1	MFP™-DY-782-NHS-Ester	1 mg
shipped at RT; store at 4 °C		
MFP-D782-02	MFP™-DY-782-Amino function	1 mg
MFP-D782-03-2	MFP™-DY-782-Maleimide	1 mg
shipped at RT; store at RT		
MFP-D782-04	MFP™-DY-782-Hydrazide	1 mg
shipped at RT; store at 4 °C		
MFP-D782-10	MFP™-DY-782-Azide	10 mg

Contact and Support

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MoBiTec in your area: Find your local distributor at www.mobitec.com