

**RM349      2',7'-Dichlorofluorescein, Hi-AR™****Product Number                          Packing**

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RM349    : 10G

**Product Information**

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Product Code                                         : RM349  
Product Name                                        : 2',7'-Dichlorofluorescein, Hi-AR™  
Molecular Formula                                 : C<sub>20</sub>H<sub>10</sub>Cl<sub>2</sub>O<sub>5</sub>  
Molecular Weight                                 : 401.20  
CAS No.    : 76-54-0  
EC No.     : 200-968-6  
HS Code    : 3212 90 00  
Shelf Life    : 3 years

**Technical Specification**

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Appearance                                         : Yellow to orange to red-brown solid or powder  
Solubility     : 10 ppm in 0.1N NaOH yields clear solution  
FTIR (KBr disc)                                     : Matches with the standard pattern  
Absorption maxima                                 : 501 - 503 nm (10 ppm in 0.1N NaOH)  
Suitability as absorption indicator             : Passes test  
Loss on drying (at 110°C, 2 hr)                : <=10.00%

**GHS Safety Information**

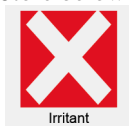
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Hazard Statement(s)                                : H315-H319+H335  
Precautionary Statement(s)                     : P261-P305+P351+P338  
Signal Word                                         : Warning  
Hazard Pictogram(s)

**Risk and Safety Information**

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R-Phrase(s)                                         : 36/37/38  
S-Phrase(s)                                         : 26-36  
WGK     : 3  
Flash Point(°C)                                     : 128°C  
Storage Temperature(°C)                         : Store below 30°C  
Hazard Symbol(s)

**Transport Information**

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ADR/RID    : Not Dangerous Goods  
IMDG     : Not Dangerous Goods  
IATA     : Not Dangerous Goods