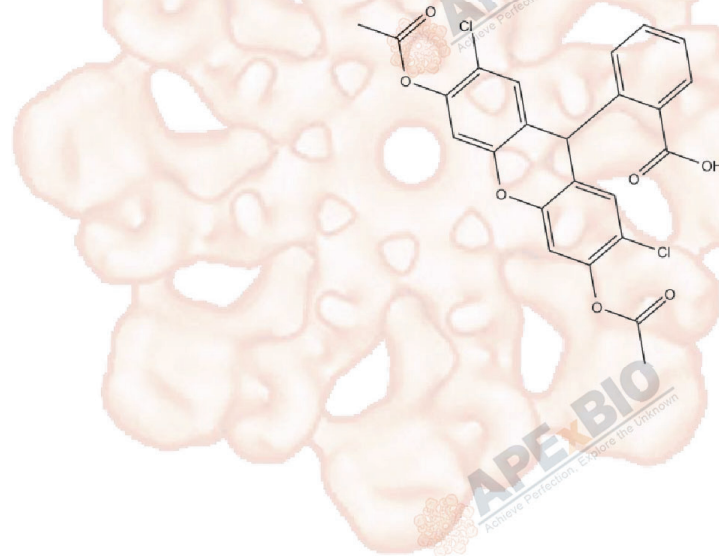


Product Data Sheet

2,7-Dichlorodihydrofluorescein diacetate

Cat. No.: C3890
CAS No.: 4091-99-0
Formula: C₂₄H₁₆Cl₂O₇
M.Wt: 487.29
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥48.7 mg/mL in DMSO; insoluble in H₂O; ≥81.8 mg/mL in EtOH with gentle warming

In Vitro

Preparing Stock Solutions	Solvent	Mass	1mg	5mg	10mg
			Concentration		
	1 mM		2.0522 mL	10.2608 mL	20.5217 mL
	5 mM		0.4104 mL	2.0522 mL	4.1043 mL
	10 mM		0.2052 mL	1.0261 mL	2.0522 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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