



79126

2,7-Dichlorofluorescein (DCF) extrapure AR, ACS, 90%

Part A

CAS : 76-54-0

Molecular Formula : C₂₀H₁₀Cl₂O₅

Molecular Weight : 401.20

Specifications

Appearance (Colour)	Orange to red brown
Appearance (Form)	Crystalline powder
Loss on drying	max. 10%
Clarity of alcohol solution	Passes test
Suitability as absorption indicator	Passes test

Other Information

Notes

A dye for fluorescence and laser studies. An orange reagent used as a fluorescent indicator for the presence of oils and fats. The lipid environment can affect the fluorescence color. DCF fluoresces pink in saturated lipids and bright yellow in unsaturated lipids. Acrylics can give a positive result.

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
25 Gms	29420090 (GST 18%)
5 Gms	29420090 (GST 18%)
Type of Packing	
25 Gms	Glass Bottle

Available Packages

Disclaimer

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