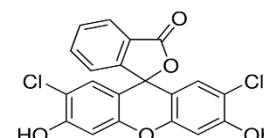


2,7-DICHLORO FLUOROSCEIN AR/ACS ADSORPTION INDICATOR

PRODUCT CODE	291625
SYNONYMS	(2,7-dichloro-3,6-fluorandiol)
C.I. NO.	--
CASR NO.	(76-54-0)
ATOMIC OR MOLECULARFORMULA	C₂₀H₁₀Cl₂O₅
ATOMIC OR MOLECULARWEIGHT	401.20



PROPERTIES	
PARAMETER	LIMIT
Description	Orange to red brown powder.
Identification (By FTIR)	Conforms.
Clarity of alcohol solution	Passes test
Assay (Acidimetric)	About 90%
Absorption maximum	509 - 512 nm.
λ _{max} . (in Ethanol, adding 1 drop of 1 N NaOH aq. soln.)	
Suitability test	Passes test.

MAXIMUM LIMIT OF IMPURITY

Loss on drying	5.0%
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Note(s) : Assay (if applicable) method mentioned.

WARNING	IMDG Code : --
Hazard statements: Not hazardous. No hazards.	UN No. : --
Precautionary statements	IATA : --
Prevention: -----	
Response: -----	
Disposal: -----	

Hazard Pictogram(s) :-----

Replace Date 17-June-2023