

Fluorescein, Practical grade (Free acid)

GRM943

Product Identifier

CAS No.	:	2321-07-5
EC No.	:	219-031-8
C.I. No.	:	45350
Molecular Formula	:	C ₂₀ H ₁₂ O ₅
Molecular Weight	:	332.31
HS Code	:	3204 90 00
Storage	:	Below 30°C
Shelf life	:	3 years

Technical Specification

Appearance	:	Orange to red to maroon powder
Solubility	:	20 PPM in 0.1N NaOH gives clear yellow solution with fluorescence
Absorption maxima (20 ppm in 0.1N NaOH)	:	490 - 499 nm
Loss on drying (at 105°C, 2 hr)	:	<= 5.00%

Safety Information

Hazard Pictogram(s)



Signal Word	:	Warning
Hazard Statement(s)	:	H319
Precautionary Statement(s)	:	P305+P351+P338
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	LM5075000
WGK	:	3