



98131

## Fluorescein Sodium Salt (C.I. No. 45350) for cell culture, Endotoxin (BET) 0.05EU/mg

Part B1

CAS : 518-47-8

Molecular Formula : C<sub>20</sub>H<sub>10</sub>Na<sub>2</sub>O<sub>5</sub>

Molecular Weight : 376.28

### Specifications

Appearance (Colour)	Orange red to green brown to dark brown
Appearance (Form)	Powder
Solubility (Turbidity) 2% aq. hot solution	Clear
pH (2% aq. solution)	7.0 - 9.0
Loss on drying	max 10%
Absorbance (A) of 1% solution (pH 8.0) in a 1cm cell v/s buffer @490nm	1950 - 2150
Chloride (Cl)	max. 0.2%
Sulphate (SO <sub>4</sub> )	max. 0.2%
Acridflavin	Passes test
Resorcinol	Passes test
Suitability for Cell Culture	Passes
Bacterial Endotoxin Test (BET) (EU/mg = IU/mg)	0.05 EU/mg

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	32049000 (GST 18%)
Type of Packing	
100 Gms	Glass Bottle

### Available Packages

100 Gms

#### Disclaimer

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