



Product Specification

IMDG Code: --

UN No.

IATA

cdhfinechemical.com

FAST GREEN FCF FOR MOLECULAR BIOLOGY

 PRODUCT CODE
 933200

 SYNONYMS
 Food green 3

 C.I. NO.
 42053

 CASR NO.
 2353-45-9

ATOMIC OR MOLECULAR FORMULA C₃₇H₃₄N₂O₁₀S₃Na₂

ATOMIC OR MOLECULAR WEIGHT 808.85

PROPERTIES Store below 30°C

PARAMETER LIMIT

Description Red to maroon powder.

Solubility 20 ppm in 50% ethanol yields clear solution.

Absorption (20 ppm in 50% ethanol) 622 - 626 nm

MAXIMUM LIMIT OF IMPURITIES

Loss on drying (at 105°C, 2hr) 10.0%

DNase, RNase None detected

Note(s): Assay (if applicable) method mentioned.

Hazard statements: May be harmful if swallowed. May damage fertility.

Precautionary statements

Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been

read and understood. Use personal protective equipment as required.

Response: If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or

doctor/physician if you feel unwell*

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :-

