



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

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Certificate of Analysis

Product

**73698 - Fluorescein Isothiocyanate Isomer I (FITC)
extrapure, 95% - [3326-32-7]**

Batch No

5875727

Analysis Date

23-Oct-2022

Date of Manufacture

October 2022

Expiry Date/Re-Test Date

October 2027

Atomic Formula

C₂₁H₁₁NO₅S

Atomic Weight

389.39

Test Parameters

Standards

Actual Results

Appearance (Colour)

Yellow to Orange to Dark Orange Red

Yellow

Appearance (Form)

Powder

Powder

Absorption maxima

488 - 495 nm (0.1 N NaOH)

493 nm

Assay (UV)

min. 95%

96.8%

FRM/82/11/4/73698 Rev No. 3 Date 26/09/2022

Prepared by **Dhanashree**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
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