

Certificate of Analysis

Product

Batch No Analysis Date

Date of Manufacture

Expiry Date/Re-Test Date

Molecular Formula Molecular Weight 89599 - Cresol Red - [1733-12-6]

6653488

11-Apr-2024 April 2024

April 2029

C21H18O5S

382.43

Test Parameters	Standards	Actual Results
Appearance (Colour)	Dark green or brown red	Brown red
Appearance (Form)	Crystalline powder	Crystalline powder
Loss on drying	max. 5%	2.0%
Molar extinction coefficient (ε) in		
Ph- 9 Boric buffer		
@571-575nm	min. 50000	59600
pH range	pH 7.2 (Yellow) to pH 8.8 (Pink)	Passes

FRM/82/11/4/89599 Rev No. 2 Date 08/03/2021

Prepared by Priti

In compliance with the standard specifications of SRL