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CERTIFICATE OF ANALYSIS

Analysis Date:

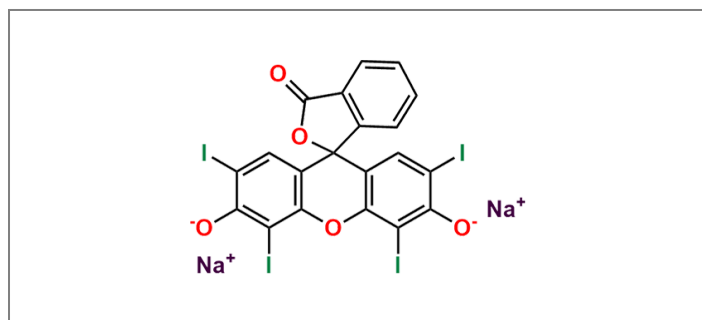
Re-test Date:

Product Name: Erythrosine

Identification:

Chemical Name: 2-(2,4,5,7-Tetraiodo-6-oxido-3-oxo-3H-xanthen-9-yl)benzoate, sodium salt (1:2)

Synonyms : NA
CAS Number : 16423-68-0
CAT Number : CP-T121005
Molecular Formula : C₂₀H₆I₄O₅ : 2(Na)
Molecular Weight : 833.9 : 2(23.0)



Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	>95%
5)	¹ HNMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency	>92%

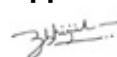


Prepared and Reviewed By



Mr. Shubham Bondre
(Quality Control)

Approved By



Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.