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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Sunset Yellow FCF

Identification:

Chemical Name: 6-Hydroxy-5-[2-(4-sulfophenyl)diazenyl]-2-naphthalenesulfonic Acid Sodium Salt

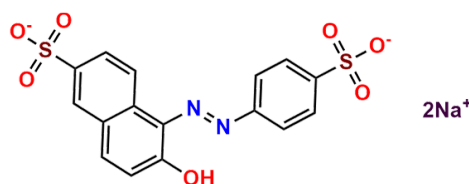
Synonyms : NA

CAS Number : 2783-94-0

CAT Number : CP-CS1198

Molecular Formula : C₁₆H₁₀N₂O₇S₂ : 2(Na)

Molecular Weight : 406.38: 2(22.99)



Analytical Information:

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



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

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