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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: N-Nitroso Indigo Carmine Impurity 1

Identification:

Chemical Name: Sodium (Z)-1-nitroso-3,3'-dioxo-[2,2'-biindolylidene]-5,5'-disulfonate

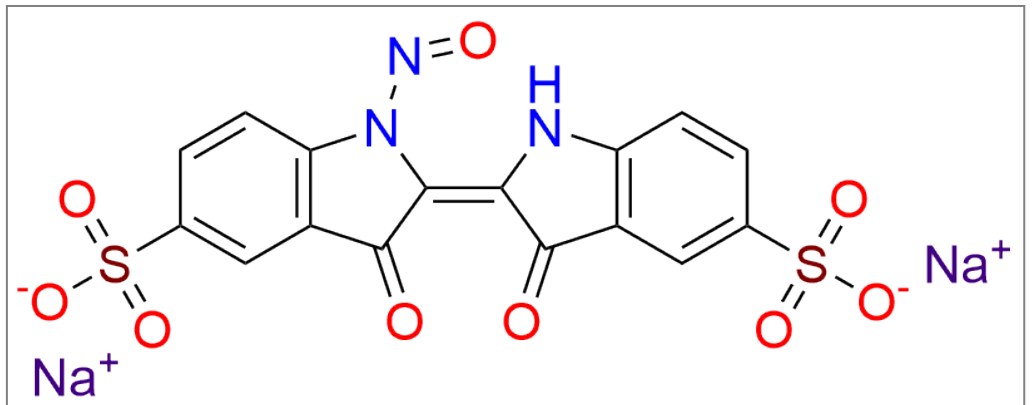
Synonyms : NA

CAS Number : NA

CAT Number : CP-I43003

Molecular Formula : C₁₆H₇N₃O₉S₂ : 2(Na)

Molecular Weight : 449.37 : 2(23.0)



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)	H1NMR	Confirm to structure

Prepared and Reviewed By

Approved By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Ms Rohini Gagare
(QA Head)

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