









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Re-test Date:

Product Name: Meclocycline Sulfosalicylate

Identification:

Chemical Name: 2-Naphthacenecarboxamide, 7-chloro-4-(dimethylamino)- 1,4,4a,5,5a,6,11,12a-octahydro-3,5,10,12,12a-pentahydroxy-6-methylene-1,11-dioxo-, [4S- $(4\alpha,4a\alpha,5\alpha,5a\alpha,12a\alpha)$]-, mono(2-hydroxy-5-sulfobenzoate) (salt) (as per USP)

Synonyms : NA

CAS Number : 73816-42-9

CAT Number : CP-M120001

Molecular Formula : C22H21ClN2O8 : C7H6O6S

Molecular Weight : 476.87 : 218.18

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

Piges .

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By**

Ragare

Ms Rohini Gagare (QA Head)

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