









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: Riboflavin Impurity 5

Identification:

Chemical Name: 2-hydroxy-4,5-dimethyl-2-(1,2,3-trihydroxypropyl)-1,2-dihydro-8H-[1,4]oxazino[4,3,2-de]pyrimido[5,4-b]quinoxaline-8,10(9H)-dione

Synonyms : NA

CAS Number : NA

CAT Number : CP-R41016

Molecular Formula : C17H18N4O7

Molecular Weight : 390.35

OH HO HO N N N N N N N N

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

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



Ms Rohini Gagare (QA Head)

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