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CERTIFICATE OF ANALYSIS

Analysis Date:

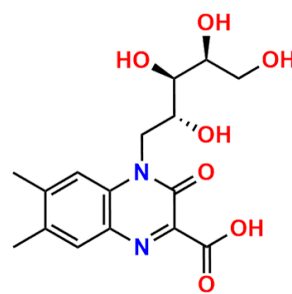
Re-test Date:

Product Name: Riboflavin Impurity 3

Identification:

Chemical Name: 6,7-Dimethyl-3-oxo-4-((2S,3S,4R)-2,3,4,5-tetrahydroxypentyl)-3,4-dihydroquinoxaline-2-carboxylic acid

Synonyms : NA
CAS Number : 64480-68-8
CAT Number : CP-R41018
Molecular Formula : C₁₆H₂₀N₂O₇
Molecular Weight : 352.34



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

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.