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## CERTIFICATE OF ANALYSIS

Analysis Date:

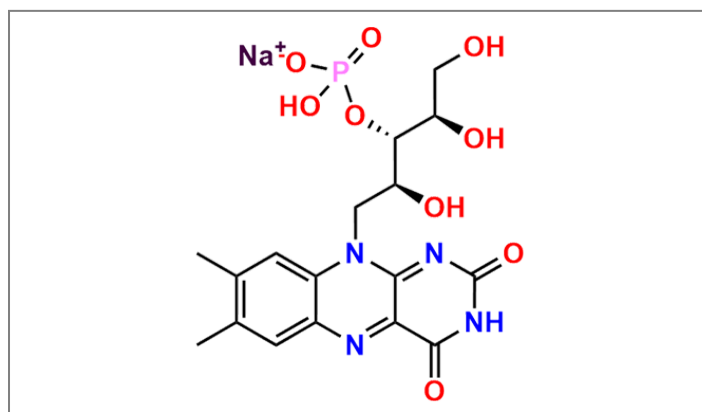
Re-test Date:

**Product Name: Riboflavin-3'-phosphate (sodium salt)**

### Identification:

Chemical Name: Sodium (2S,3S,4R)-1-(7,8-dimethyl-2,4-dioxo-3,4-dihydrobenzo[g]pteridin-10(2H)-yl)-2,4,5-trihydroxypentan-3-yl hydrogen phosphate

Synonyms : NA  
CAS Number : 494789-94-5  
CAT Number : CP-R41007  
Molecular Formula : C<sub>17</sub>H<sub>20</sub>N<sub>4</sub>O<sub>9</sub>P : Na  
Molecular Weight : 455.34 : 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)	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.