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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Hydroxocobalamin (In House Standard)

Identification:

Chemical Name: Co α -[α -(5,6-dimethylbenzimidazolyl)]-Co β -hydroxocobamide (as per EP)

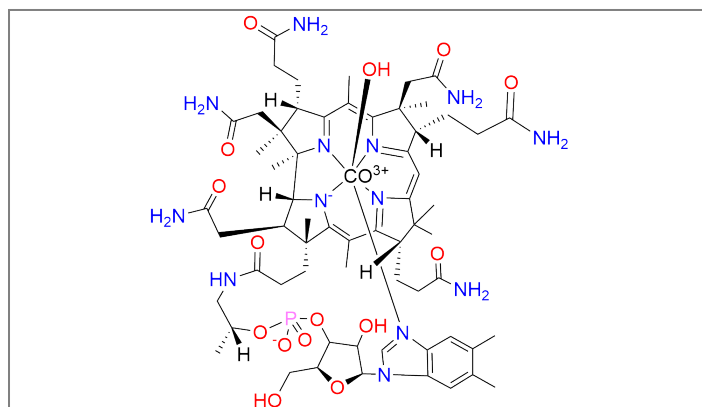
Synonyms : Cyanocobalamin EP Impurity H

CAS Number : 13422-51-0

CAT Number : CP-H13000

Molecular Formula : C₆₂H₈₉CoN₁₃O₁₅P+

Molecular Weight : 1346.38



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	>98%
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.