



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CYNOCOBALAMINE FOR BIOCHEMISTRY

CAS No : 68-19-9

Mol. Formula : $C_{63}H_{88}CON_{14}O_{14}P$

Mol. WT : 1355.40

Date of analysis : 18/03/24

Product code : 31500

Batch No : MCR-30642

Mfd. : March 2024

Exp. : Feb. 2029

S.R	Test	Specification	Observation
1	Description	Red coloured powder .	Red coloured powder .
2	Assay	97.0 - 100.5%	98.24%
3	Relative absorption		
	A361nm/278nm	1.70 – 1.90	1.75
	A361nm/550nm	3.15 – 3.40	3.27
4	Loss on drying	12 % max.	8%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Jyoti)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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