CERTIFICATE OF ANALYSIS

PRODUCT NAME : CYNOCOBALAMINE FOR BIOCHEMISTRY

CAS No	**: 68- 19- 9**	**Product code**	**: 31500**
Mol. Formula	**: $C_{63}H_{88}CON_{14}O_{14}P$**	**Batch No**	**: MCR-17872**
Mol. WT	**: 1355.40**	**Mfd.**	**: Jan. 2019**
Date of analysis	**: 27/01/19**	**Exp.**	**: Dec. 2023**

S. R	Test	Specification	Observation
1	**Description**	Red coloured powder .	Red coloured powder .
2	**Assay**	97.0 - 100.5%	98.2%
3	**Relative absorption**		
	A361nm/278nm	1.70 – 1.90	1.81
	A361nm/550nm	3.15 – 3.40	3.22
4	**Loss on drying**	12 % max.	2.8%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503