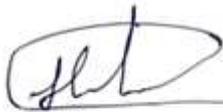


CERTIFICATE OF ANALYSIS

Product Name : CYANOCOBALAMINE	
Lot No. : PEL/TCG/161025/25	Release Date : 1-OCT-2025
Mol. Formula : C ₆₃ H ₈₈ CON ₁₄ O ₁₄ P	Mol. Weight : 1355.40
Code No. : PEL195	CAS No. : 68-19-9
Mfg. Date : Sep-2025	Exp. Date : Aug-2030
HAZ. / P.G. : -	UN No. : -

Sr.	Tests	Specifications	Results
1	Appearance	Dark red crystalline powder.	Dark red crystalline powder
2	Assay	96 - 100.6%	98.46%
3	Relative absorption		-
4	at 361 nm/278 nm	1.70 - 1.90	1.76
5	at 361 nm/550 nm	3.15 - 3.40	3.17
6	Arsenic (As)	Max 0.0003%	0.0003%
7	Copper (Cu)	Max 0.0025%	0.0000053%
8	Lead (Pb)	Max 0.001%	Not detected
9	Zinc (Zn)	Max 0.0025%	Not detected
10	Related Substances	Max 3.0%	<3.0%
11	Methanol (GC,area %)	Max 0.3%	<0.3%
12	Loss on drying	Max 12%	2.73%

CONCLUSION -Based on the evaluation, the product meets all applicable **PELICAN (Trust Lies Here)** specifications.



Pelican
 (Trust lies here)