

Certificate of Analysis

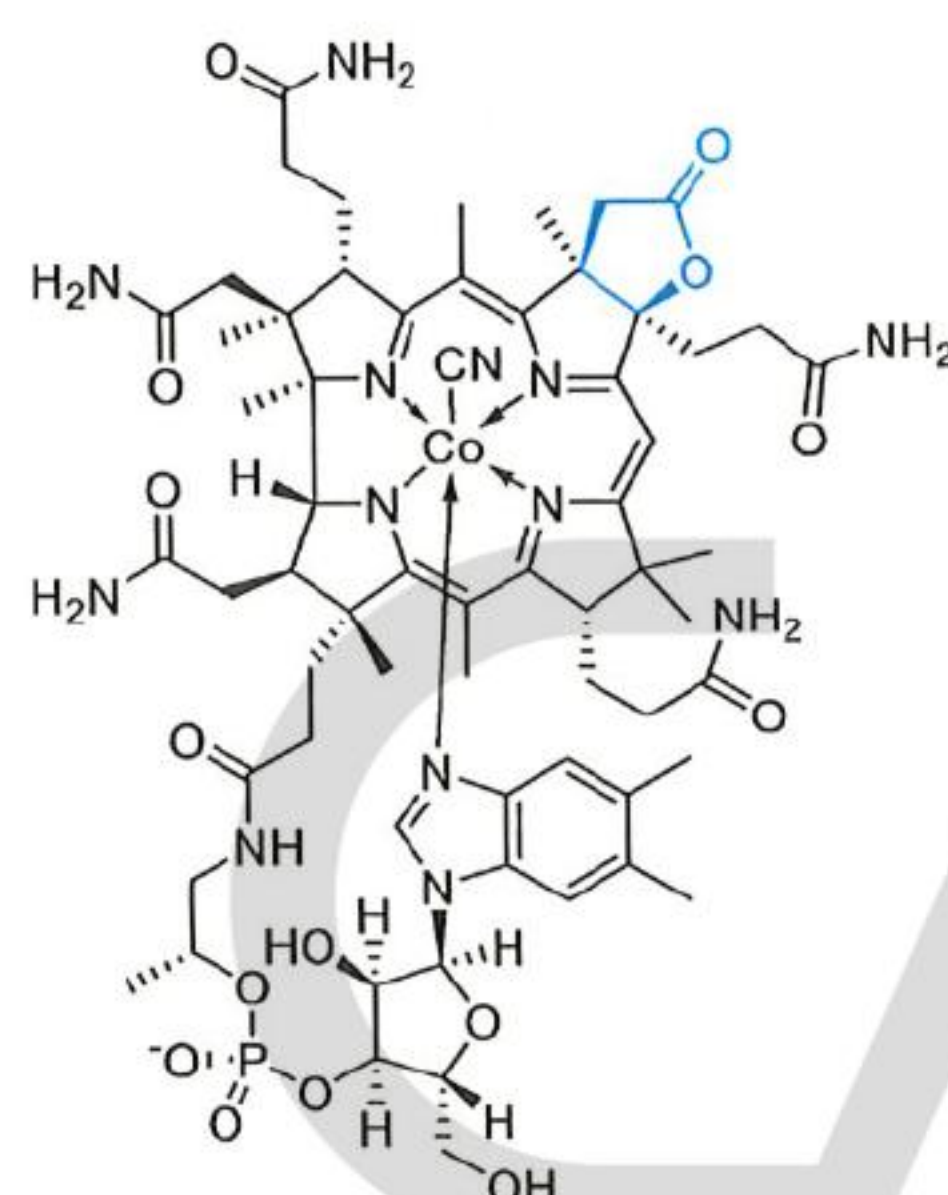
Reference Material & Standard

Product Name:	Cyanocobalamin EP Impurity A	Catalogue Number:	C4X-18748
Synonyms:	7β,8β-Lactocyanocobalamin	Lot Number:	0910-RH-0021
CAS Number:	23208-66-4	Expiry Date:	Sep 10, 2030
Molecular Formula:	C ₆₃ H ₈₅ CoN ₁₃ O ₁₅ P	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	1354.37	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Red-Brown Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8%
Assay	qNMR	94.3%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Sep 14, 2026

Date: Sep 15, 2026

Date: Sep 15, 2026



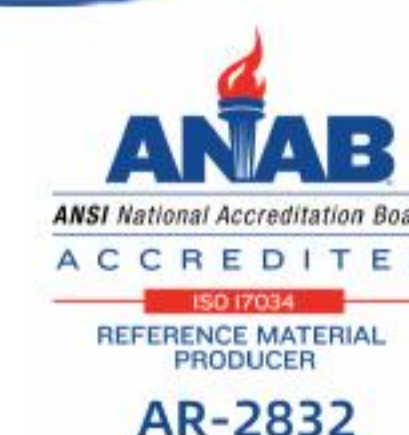
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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