

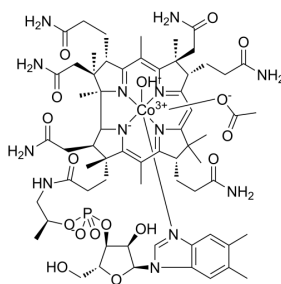
Hydroxocobalamin (acetate)

Cat. No.: HY-B2209B
 CAS No.: 22465-48-1
 Batch No.: 105011
 Chemical Name: Cobinamide, Co-(acetato-κO)-, dihydrogen phosphate (ester), inner salt, 3'-ester with (5,6-dimethyl-1-α-D-ribofuranosyl-1H-benzimidazole-κN3)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{64}H_{92}CoN_{13}O_{17}P^-$
 Molecular Weight: 1405.40
 Storage: 4°C, sealed storage, away from moisture and light
 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance: Brown to black (Solid)
 Purity: $\geq 98.0\%$
 Loss on Drying: 11.6%
 Total aerobic count: 5.6×10^2 CFU/g
 Moulds and yeasts: < 10 CFU/g
 Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA