Biotin-Vitamin B12

Cat. No.:	HY-B0315A
Molecular Formula:	C ₇₃ H ₁₀₂ CoN ₁₆ O ₁₆ PS
Molecular Weight:	1581.66
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	-20°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

NH H HN	
HN H S	

BIOLOGICAL ACTIVITY

Description

Biotin-Vitamin B12 is the biotinylated Vitamin B12. Vitamin B12 is a vitamin that plays a key role in the normal functioning of the brain and nervous system, and for the formation of blood^[1].

REFERENCES

[1]. Banerjee R, et al. The many faces of vitamin B12: catalysis by cobalamin-dependent enzymes. Annu Rev Biochem, 2003. 72: p. 209-47.

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

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Product Data Sheet