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Vitamin B12 (Mecobalamin) Specification

Vitamin B12 Mecobalamin, is a cobalamin, a form of vitamin B12. It differs from cyanocobalamin in that the cyano at the cobalt is replaced with a methyl group.

CAS No.	68-19-9
Molecular Formula	C₆₃H₈₈CoN₁₄O₁₄P
Specification	JP
Place of origin	China
Certificate	Haccp, Kosher, Hala, ISO
Payment terms:	T/T or L/C
Port of dispatch	Shanghai, Tianjin, Qindao
Applications	<p>Vitamin B12 Mecobalamin is a dark red crystals or crystalline powder; Slightly soluble in water, and practically insoluble in acetonitrile; Affected by light.</p> <p>Precaution: Peripheral neuropathy caused by diabetes mellitus. Lumbago, intercostal neuralgia, diabetic retinopathy, neuropathy.</p> <p>Megaloblastic anemia due to vitamin B12 deficiency.</p>

Vitamin B12 Mecobalamin

ITEM	SPECIFICATION
Appearance	Dark red crystals or crystalline powder

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Identification 1 (UV)	Conforms to standard
Identification 2 (HPLC)	Positive
Clarity and color of solution	Clear and red in color
Solubility	Sparingly soluble in water, Practically insoluble in acetonitrile It is affected by light
Related substances(HPLC)	≤2.0%
Individual impurities (HPLC)	≤0.5%
Water (K.F)	≤12.0%
Assay (HPLC)	≥98.00%
Residual solvents (GC)	≤0.5%
Total plate count	≤1000cfu/g
Endotoxin	≤200EU/mg

We're Vitamin B12 Mecobalamin **Manufacturers, Suppliers and Wholesalers** in China.

Based on our 15 years in food additives & ingredients market, we have a knowledge of China market and manufacturers. We can help our abroad customers save time selecting good manufacturers and update the current market in China.

Contact Us

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