## **MCE** MedChemExpress

# Certificate of Analysis

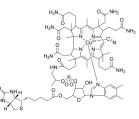
### **Biotin-Vitamin B12**

Cat. No.:	HY-B0315A
Batch No.:	263507
Chemical Name:	Biotin-Vitamin B12

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>73</sub> H <sub>102</sub> CoN <sub>16</sub> O <sub>16</sub> PS
Molecular Weight:	1581.66
Storage:	-20°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	Brown to red (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	91.48%
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.

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