Product Data Sheet

Vitamin B12

Cat. No.: B2063

CAS No.: 68-19-9

Formula: C63H88CoN14O14P

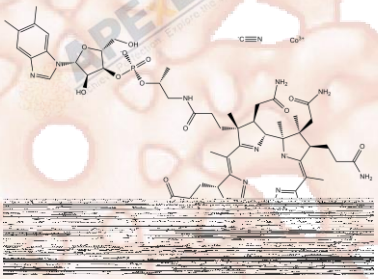
M.Wt: 1355.37

Synonyms:

Target:

Pathway:

Storage: Store at -20℃



In Vitro	ů 45.65 mg/mL in DMSO; ů 11.22 mg/mL in EtOH with ultrasonic; ů 18.32 mg/mL in H2O with ultrasonic

Preparing Stock Solutions

Mass / Solvent / Concentration	1mg	5mg	10mg
1 mM	0.7378 mL	3.6890 mL	7.3781 mL
5 mM	0.1476 mL	0.7378 mL	1.4756 mL
10 mM	0.0738 mL	0.3689 mL	0.7378 mL

Please refer to the solubility information to select the appropriate solvent.

Shortsummary	water soluble vitamin
IC५ & Target	
In Vitro	**Cell Viability Assay**
	Preparation method
In Vivo	**Animal experiment**
	Applications: