

## CM 23,446– CYANOCOBALAMIN (VITAMIN B<sub>12</sub>)

### PRODUCT PROPERTIES

C.A.S Number	68-19-9
Chemical Formula	C <sub>63</sub> H <sub>88</sub> CON <sub>14</sub> O <sub>14</sub> P
Formula weight	1355.38
Functional Uses	Cyanocobalamin is used as an analytical reference standard for the determination of the analytic in pharmaceutical formulations.
Standard Packaging	1 gm. & 10 gm.

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Red crystalline powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Loss on drying	NMT – 12.0%
Assay	NLT – 98.0%

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

