

Specification

Product Name	Cyanocobalamin - Pyrogen Free (vitamin B12)
Product No	11519257
CAS Number	68-19-9
Physical Appearance	Dark red crystalline powder, or dark red crystals
Conclusion	Conforms to EP7.0
Identification	Complies with UV and TLC
Total plate count	800cfu/g max
E.Coli	Negative
Bacterial endotoxin	0.4EU/mg max
Storage Temperature	+4 ° C
Molecular Weight	1,355
Assay	97.0% ro 102.0%
Loss on Drying	10.0% max
Related Substances	3.0% max
Residual Solvents	Acetone: <0.5%
Yeast & Mold	80cfu/g max
Free Pyrogen	Complies to EP 7.0

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A handwritten signature in black ink that reads "Kevin P Banks".

Kevin P Banks, Director