

Methylcobalamin USP

Product Characteristics

Appearance	Dark red crystalline powder
Country of origin	China

Profile	Specification
Identification A	Meets USP
Identification B	Meets USP
Identification C	Meets USP
Assay (anhydrous)	98.0 – 102.0%
Related compounds	
Individual impurities	≤ 0.5%
Total impurities	≤ 2.0%
Moisture	≤ 6.0%
Residual solvents	
Acetone	≤ 0.5%
Heavy metals	≤ 10 ppm
Arsenic	≤ 2 ppm
Cadmium	≤ 2 ppm
Lead	≤ 0.5 ppm
Mercury	≤ 0.1 ppm
Total aerobic plate count	≤ 1000 CFU/g

Storage

Store in tight containers, protected from light, moisture and heat.

Revision: 12/22/17