

Pyridoxine Hydrochloride (Vitamin B6) USP Powder

Product Characteristics

Appearance	White or almost white crystalline powder
Country of Origin	China

Physical Profile

Specification

Identification	Meets USP
Loss on drying	≤ 0.5%
Residue on ignition	≤ 0.1%
Heavy metals	≤ 0.003%
Residual solvent – ethanol	≤ 0.5%
Chloride	16.9 – 17.6%
Lead	≤ 0.5 ppm
Cadmium	≤ 1 ppm
Arsenic	≤ 1 ppm
Mercury	≤ 0.1 ppm
Assay	98.0 – 102.0%

Microbiological Profile

Total aerobic plate count	≤ 1000 CFU/g
Yeast and mold	≤ 100 CFU/g
Staphylococcus Aureus	Negative
Salmonella	Negative
E. Coli	Negative

Storage

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