

## Pyridoxine Hydrochloride (Vitamin B6) 98% DC

### Product Characteristics

Appearance	White or yellowish granule
Country of Origin	China

Physical Profile	Method	Specification
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Identification		
Color reaction	FCC	Meets reference
Reaction of chlorides	USP	Meets reference
Loss on drying	EP	≤ 1.0%
Sulphated ash	EP	≤ 0.1%
Heavy metals	EP	≤ 0.001%
Residual solvents	EP	Meets USP
Particle size		
Through 2000 µm		> 99%
Through 650 µm		> 90%
Through 150 µm		< 40%
Lead	AAS	≤ 0.5 ppm
Cadmium	AAS	≤ 1 ppm
Arsenic	AAS	≤ 1 ppm
Mercury	AAS	≤ 0.1 ppm
Assay	EP	96.0 – 99.0%

### Microbiological Profile

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

### Storage

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