



青 岛 润 昌 化 工 有 限 公 司
QINGDAO SAMIN CHEMICAL CO.,LTD.

SPECIFICATION

Product Name	Vitamin B6 (Pyridoxine HCL)
CAS No	58-56-0
Molecular Formula	C₈H₁₁ClNO₃
Specification Version	BP2014/USP37
Shelf Life	3 years
Package	25kg/Drum

ITEM

Appearance
Identification

pH

Appearance of solution

Heavy metals

Loss on drying

Sulphated ash

Chloride

Related substances

-Total impurities

-Unspecific impurity

-Impurity B

Residual solvent-Ethanol

Assay(on dried basis)

SPECIFICATION

A white or almost white crystalline powder or

1. should be positive reaction

2. Consistent with the reference IR spectra

2.4~3.0

Clear, not more intense than Y₇

≤20ppm

≤0.5%

≤0.1%

16.9~17.6%

≤0.2%

≤0.10%

≤0.15%

≤0.3%

99.0%~101.0%

Storage: Store in cool and dry place, in a well-close container, keep away from strong light and heat.

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