



江西天新药业股份有限公司
JIANGXI TIANXIN PHARMACEUTICAL CO., LTD.

CERTIFICATE OF ANALYSIS

Product name: Pyridoxine Hydrochloride (Vitamin B₆) Feed Grade Batch No.: PH24066014

Manufacturing date	Jun 11, 2024	Reporting date	Jun 13, 2024
Retest date	Jun 10, 2028	Article No.	03101
Package	25 kg per carton	Package size	390 × 290 × 320 (mm)
Ref. pharmacopoeia(s)	BP, EP, USP	Quantity	3,000 kg

Test Item	Method	Specification	Result
Appearance	Visual	White or almost white crystalline powder or small granule	Comply
Identification	BP, EP	B: IR absorption; D: Reaction (a) of chlorides	Comply
Appearance of solution	BP, EP	Clear, not more intense than Y ₇	Comply
pH	BP, EP	2.4 ~ 3.0	2.7
Content of chloride	USP	16.9% ~ 17.6%	17.2%
Loss on drying	BP, EP	≤0.2%	0.02%
Sulphated ash	BP, EP	≤0.1%	0.02%
Related substances	BP, EP		
- Impurity B		≤0.15%	Comply
- Unspecified impurity		≤0.10%	Comply
- Total impurities		≤0.2%	Comply
- Disregard limit: 0.05%			
Assay (on dry basis)	BP, EP	99.0% ~ 101.0%	99.8%
Conclusion	This batch was analyzed and found to meet the specifications as given above.		
Compendial compliance guarantee	This material meets all requirements of the following valid compendia when tested accordingly: BP, EP, USP		
Remark:	Preserve in a tightly closed container, protected from light.		

Reported by: 柯勤开

Approved by: 柯勤开