

No.: BPFN-634-A-00/3.0

**CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	Vitamin B6(Pyridoxine Hydrochloride)	<b>Code</b>	BPFN-634-A
<b>Batch No.</b>	N040663419A	<b>Mfg. Date</b>	Jun. 25, 2019
<b>Packing</b>	25KG/Drum	<b>Retest Date</b>	Jun. 24, 2021
<b>Quantity</b>	500KG	<b>Report Date</b>	Jun. 30, 2019
<b>Specification</b>	USP39		

ITEM	SPECIFICATION	RESULT
<b>Appearance</b>	A white or almost white crystalline powder.	Complies
<b>Identification</b>	B: IR absorption D: Reaction of chlorides	Complies Complies
<b>Solubility</b>	Freely soluble in water, slightly soluble in alcohol (96%).	Complies
<b>Melting point</b>	About 205.0°C	206.0°C
<b>Loss on drying</b>	≤0.50%	0.06%
<b>Residue on ignition</b>	≤0.10%	0.03%
<b>pH</b>	2.4~3.0	2.55
<b>Heavy metals</b>	≤10ppm	<10ppm
<b>Chloride content</b>	16.9%~17.6%	17.2%
<b>Residual solvents</b>	Ethanol≤0.5%	<0.01%
<b>Related substances</b>	Meets the requirements.	Complies
<b>Assay (on dried basis)</b>	99.0%~102.0%	99.80%
<b>Conclusion</b>	Comply with the specification.	
<b>Storage</b>	Preserve in tight containers, protected from strong light and high heat.	

Analyst:

Reviewed by:

Approved by: