



Technical Data Sheet

Vitamin B6 Pyridoxine HCl 98-100,5% P.



PRODUCT INFORMATION

Name	Pure synthetic Vitamin B6 Pyridoxin powder		
Product ID	10672		
Latin Name	Pyridoxine Hydrochloride	CAS-No.	10672
Source	Synthetic	Testing standard	USP2021
Origin	China		

ITEM SPECIFICATION

Assay	98.0~100.5 %
Appearance*	White Crystalline Powder
Color Reaction	Positive
Infrared Absorbance	Positive
Chloride Identification	Positive
pH(100g/L Solution)	2.4~3.0
Loss on Drying	≤0.5 %
Residue on Ignition	≤0.1 %

*The color may vary

STATEMENTS

Food Quality and Safety	Synthetic, listed in Regulation (EC) No. 1925/2006 and Directive 2002/46/EC
Hygiene of foodstuffs	In compliance with Reg. (EC) 852/2004
Hazard	See MSDS
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Polycyclic Aromatic Hydrocarbons (PAH)	According to Reg. (EC) 1933/2015: PAH 4- Sum of Benzo(a)pyrene, Benzo(a)anthracene, Benzo(b)fluoranthene and Chrysene : <50µg/kg Benzo(a)pyrene: <10µg/kg
Preservative	Preservative Free
Solvents	According to Dir. (EC) 2009/32 and amendments for extraction solvents / residual solvents
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <10,000 cfu/g, TYMC: <300 cfu/g, Salmonella: negative/10g, E. Coli: negative/10g, S. Aureus: negative/10g
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Sterilization Method	High Temperature and Pressure
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments
BSE/TSE	Risk Free BSE/TSE
Allergen status	No allergens requiring labeling according to Reg. (EC) 1169/2011

Unintentional contact (traces) in the supply chain cannot be excluded.

Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments
MOSH/POSH/MOAH	free

STORAGE AND HANDLING

Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	3 years if sealed and properly stored
Document status template	09.02.2026
Issue date (V2)	13.02.2026

All above information according to the manufacturer / supplier

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