

Rawpharma Biz Private Limited

1101-City Center 2,
Science City Road, Sola,
Ahmedabad
Gujarat-380060

Certificate of Analysis

Product Name : Pyridoxine Hydrochloride

Manufacturing Date:	JAN.08,2022	Reporting Date:	JAN.12,2022
Expiry Date:	JAN.07,2026	Quantity:	250KGS
Specification: IP/BP/USP			

Test Item	Specification	Result
Appearance	A white or almost white crystalline powder	almost White crystalline powder
Identification	(A) Consistent with the reference IR spectra	Consistent with the reference IR spectra
	(E) The principal peak corresponds to that with the reference in the test for related substances	The principal peak corresponds to that with the reference in the test for related substances
	(D) should be positive reaction	Positive reaction
PH	2.4~3.0	2.7
Appearance of solution	clear, not more intense than Y7	clear, not more intense than Y7
Heavy metals	NMT20ppm	<20ppm
Loss on drying	NMT0.5%	0.12%
Sulfated ash	NMT0.1%	0.06%
Chloride content	16.9~17.6%	17.2%
Related substances		
—Total impurities	NMT0.20%	0.034%
—Unspecified impurities	NMT0.10%	0.014%
—B impurity	NMT0.15%	0.01%
Residual solvent		
—Ethanol	NMT0.3%	<0.3%
Assay	99.0~101.0%	99.7%

Note: All The Specifications are Based on Manufacturer COA