

Description

Product Name: Vitamin B6-Pyridoxine Hydrochloride

Other name: Pyridoxine Hydrochloride

Assay: 99% BP2011/USP36

Active Ingredient: Pyridoxine Hydrochloride

CAS No.: 58-56-0

Molecular Formula: C₈H₁₂ClNO₃

Appearance: A white or almost white crystalline powder

Type: Other: Vitamin B6 supplement

Function

- (1) Treatment of congenital hypofunction of metabolism;
- (2) Prevent and treat vitamin B6 deficiency;
- (3) Supplement to patients who need to consume more vitamin B6;
- (4) Treatment of carpal tunnel syndrome.
- (5) One of the indispensable ingredients of mixed feed, promotes

Application

Health food, for cosmetic, nutraceutical and pharmaceutical supplement.

COA

Items	Specification	Result
Description	White Fine Powder/Crystal	White Fine Powder
Identification	Positive	Positive
Melting Point	205.0 °C--209.0 °C	206.0 °C--207.5 °C
Acidity (PH)	2.4--3.0	2.65
Loss on drying	≤0.2%	0.06%
Residue on ignition	≤0.10%	0.03%
Sulphated ash	≤0.10%	0.04%
Heavy Metals	≤10 PPM	less than 1PPM
Assay: Contain C ₈ H ₁₁ NO ₃ HCL Calculated on the dried basis	99.0%-101.0%	99.8%
Clarity and Colour of Solution	Meet the requirements.	Conform
Chloride content	16.9%-17.6%	17.3%
Related substances	Meet the requirements.	Conform
Organic volatile impurities	Meet the requirements.	Conform