

## Technical Information

### Pyridoxine Hydrochloride

Meets USP 41-NF 36, EP 9.0, JP 17 and BP 2016 testing specifications

Product Code : TC1039M

### Product Information

Product Code	: TC1039M
Product Name	: Pyridoxine Hydrochloride Meets USP 41-NF 36, EP 9.0, JP 17 and BP 2016 Testing specifications
Synonyms	: Vitamin B6 hydrochloride
Molecular Formula	: $C_8H_{11}NO_3.HCl$
Molecular Weight	: 205.64
CAS No.	: 58-56-0

### Technical Specification

Appearance	: White to off-white crystals or crystalline powder.
Solubility	: 5% aqueous solution is clear and colourless.
pH (5% aq. solution)	: 2.30 - 3.50
Melting range	: 205-212 °C
Minimum assay (dried, Non-aqueous)	: 99.00%
Cell Culture Test	: Passes test

### Risk And Safety Information

WGK	: --
RTECS	: --
Storage Temperature(°C)	: Store at 2 - 8°C

### Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods

### Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.

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