

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 powder.
Solubility	: Soluble in water.
pH (10% in water at 25°C)	: 2.50 - 3.50
Melting range	: ~205°C with decomposition
Minimum assay (NaOH Titration)	: 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.
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