

**CMS180      Pyridoxine hydrochloride**

**Product Number**

**Packing**

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CMS180	: 10G
CMS180	: 25G

**Product Information**

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Product Code	: CMS180
Product Name	: Pyridoxine hydrochloride
Synonym	: Vitamin B <sub>6</sub> hydrochloride
Molecular Formula	: C <sub>8</sub> H <sub>11</sub> N O <sub>3</sub> . H C l
Molecular Weight	: 205.64
CAS No.	: 58-56-0
EC No.	: 200-386-2
HS Code	: 2936 25 00
Shelf Life	: 3 years

**Technical Specification**

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Appearance	: White to off-white crystals or powder
Solubility	: 33.3 mg soluble in 1 mL of water
pH (10% in water at 25°C)	: 2.50 - 3.50
Melting range	: 214 - 215°C
FTIR (KBr disc)	: Matches with the standard pattern
Assay (NaOH Titration)	: 99.00 - 102.00 %

**Risk and Safety Information**

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WGK	: 2
RTECS	: UV1350000
Storage Temperature(°C)	: Store at 2-8°C

**Transport Information**

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