

Technical Information

Protamine Sulphate
Meets USP 41-NF 36, EP 9.0, JP 17 And BP 2016 Testing Specifications
Cell Culture Tested

Product Code:TC1563M

Product Information

Product Code	: TC1563M
Product Name	: Protamine Sulphate, Meets USP 41-NF 36, EP 9.0, JP 17 and BP 2016 testing specifications , Cell Culture Tested
Synonym	: Salmine sulphate
Molecular Formula	: --
Molecular Weight	: --
CAS No.	: 9009-65-8

Technical Specification

Appearance	: White or almost white hygroscopic powder
Solubility	: Soluble in water
Loss on drying (at 105°C, 3hr.)	: <= 5.0%
Specific rotation $[\alpha]_D^{20}$ (c = 1% in 0.1M HCl)	: -85° to -65°
UV Absorption	: <= 0.1 (at 260 nm, 1% in water) <= 0.1 (at 280 nm, 1% in water) <= 0.1 (at 290 nm, 1% in water)
Nitrogen (dried substances)	: 21.00 - 26.00 %
Cell Culture Test	: Passes test.

Risk And Safety Information

WGK	: 3
RTECS	: --
Storage Temperature(°C)	: Store below 30°C

Transport Information

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

Animal Cell
Culture Tested



Product Specification

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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.
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- Do not use the products if it fails to meet specifications for identity and performance parameters.