

Technical Information

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

Product Code:TC1046M

Product Information

Product Code	: TC1046M
Product Name	: Sodium Chloride Meets USP 41-NF 36, EP 9.0, JP 17 and BP 2016 testing Specifications
Synonyms	: Halite
Molecular Formula	: NaCl
Molecular Weight	: 58.44
CAS No.	: 7647-14-5

Technical Specification

Appearance	: White crystalline powder.
Solubility	: 5% solution in water is clear and colourless.
Minimum assay (argentometric; after ignition)	: 99.00%
pH (5% solution in water)	: 5.00 - 8.00
Bromide (Br)	: <= 0.005%
Iodide(I)	: <= 0.001%
Sulphate	: <= 0.002%
Iron (Fe)	: <= 0.0001%
Heavy metals	: <= 0.0005%
Phosphate	: <= 0.0005%
Cell Culture Test	: Passes test

Risk And Safety Information

WGK	: --
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.

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