

## Technical Information

### Potassium Chloride

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

**Product Code:TC1010M**

### Product Information

Product Code	: TC1010M
Product Name	: Potassium Chloride Meets USP 41-NF 36, EP 9.0, JP 17 and BP 2016 testing specifications
Synonym	: --
Molecular Formula	: KCl
Molecular Weight	: 74.55
CAS No.	: 7447-40-7

### Technical Specification

Appearance	: Colourless crystals/white crystalline powder.
Solubility	: 10% solution in water is clear and colourless.
Minimum Assay (Argentometric)	: 99.0%
Loss on drying (at 150°C)	: <= 1.0%
Sulphate (SO <sub>4</sub> )	: <= 0.02%
Iron (Fe)	: <= 0.02%
Lead (Pb)	: <= 0.0005%
Cell Culture Test	: Passes test

### GHS Safety Information

Hazard Statement(s)	: H319
Precautionary Statement(s)	: P305+P351+P338
Signal Word	: Warning
Hazard Pictogram(s)	: 

GHS07

### 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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- 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.
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