

Technical Information

Di-Sodium Hydrogen Phosphate Anhydrous Meets USP 41-NF 36, EP 9.0 and BP 2016 Testing Specifications, Cell Culture Tested

Product Code:TC1051M

Product Information

Product Code	: TC1051M
Product Name	: Di-Sodium Hydrogen Phosphate Anhydrous Meets USP 41-NF 36, EP 9.0and BP 2016 testing specifications, Cell Culture Tested
Synonym	: Disodium phosphate; Sodium hydrogen phosphate; Sodium phosphate dibasic
Molecular Formula	: Na ₂ HPO ₄
Molecular Weight	: 141.96
CAS No.	: 7558-79-4

Technical Specification

Appearance	: Colourless or white crystals or powder or solid.
Solubility	: 10% solution in water is clear and colourless.
Minimum assay (HCl Titration, on dry basis)	: 99.00 %
pH (5% in water at 25°C)	: 8.70 - 9.30
Loss on drying (at 105°C, 2 hr)	: <= 5.00%
Cell Culture Test	: Passes test

Risk And Safety Information

WGK	: 1
RTECS	: WC4500000
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

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