

Technical Information

Di-Sodium Hydrogen Phosphate Anhydrous Cell Culture Tested

Product Code:TC1051

Product Information

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| Product Code | : TC1051 |
| Product Name | : Di-Sodium Hydrogen Phosphate Anhydrous, Cell Culture Tested |
| Synonym | : Sodium phosphate dibasic; Disodium phosphate |
| Molecular Formula | : Na ₂ HPO ₄ |
| Molecular Weight | : 141.96 |
| CAS No. | : 7558-79-4 |

Technical Specification

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| Appearance | : Colourless or white crystals or powder or solid. |
| Solubility | : 5% 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

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|-------------------------|--------------------|
| WGK | : 1 |
| RTECS | : WC4500000 |
| Storage Temperature(°C) | : Store below 30°C |

Transport Information

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