

Technical Information

Sodium Phosphate Monobasic Anhydrous Cell Culture Tested

Product Code:TC1459

Product Information

Product Code	: TC1459
Product Name	: Sodium Phosphate Monobasic Anhydrous, Cell Culture Tested
Molecular Formula	: NaH_2PO_4
Molecular Weight	: 119.98
CAS No.	: 7558-80-7

Technical Specification

Appearance	: White to off-white crystals or crystalline powder or chunks.
Solubility	: Soluble in water.
Minimum assay (NaOH Titration)	: 98.00%
pH (1M in water at 25°C)	: 4.00-6.00
Chloride (Cl)	: $\leq 0.014\%$
Sulphate (SO_4)	: $\leq 0.15\%$
Loss on drying (at 60°C for 1h, then 105°C for 4 h)	: $\leq 2.00\%$
Cell Culture Test	: Passes test.

Risk And Safety Information

WGK	: 1
RTECS	: WA1900000
Storage Temperature(°C)	: Store below 30°C

Transport Information

UN No.	: Not dangerous goods
Class	:
Packing Group	:

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.