

## Technical Information

**Di-Potassium Hydrogen Phosphate Anhydrous**  
**Meets USP 41-NF 36, EP 9.0 and BP 2016 testing specifications**  
**Cell Culture Tested**

**Product Code:TC1596M**

### Product Information

Product Code	: TC1596M
Product Name	: Di-Potassium Hydrogen Phosphate Anhydrous Meets USP 41-NF 36, EP 9.0 and BP 2016 testing specifications, Cell Culture Tested
Molecular Formula	: $K_2HPO_4$
Molecular Weight	: 174.2
CAS No.	: 7758-11-4

### Technical Specification

Appearance	: A white hygroscopic crystalline powder.
Solubility	: 10% solution in water is clear and colourless.
Minimum assay (Acidimetric)	: 97.00%
Chloride (Cl)	: $\leq 0.005\%$
Sulphate ( $SO_4$ )	: $\leq 0.02\%$
Arsenic (As)	: $\leq 0.0001\%$
Lead (Pb)	: $\leq 0.001\%$
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( $^{\circ}C$ )	: Store below $30^{\circ}C$

### 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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