# Sodium phosphate monobasique dihydraté

**Synonyms:**

**Phosphate monosodique dihydraté**

| **NaH2PO4*2H2O** | | **Classification** | **Danger** |
|---|---|---|---|
| Molecular weight | **156.01** | ONU | |
| CAS | **13472-35-0** | Transport hazard class: | |
| EEC-N: | **231-449-1** | Packing | |

**Sodium phosphate monobasique dihydraté** > **ERBApharm - Selon pharmacopée: Ph.Eur.-USP**

**Grade Pharmaceutique**

| | | |
|---|---|---|
| Description | White crystalline powder | - |
| Identification (I.R.) | Positive | - |
| Appearance of solution | Conform* | Ph.Eur. |
| Reducing substances | Conform* | Ph.Eur. |
| Al, Ca and related elements | Conform* | USP-NF |
| pH (5%w/w solution) | 4.2 - 4.5* | - |

DOMINIQUE DUTSCHER SAS

**Sodium phosphate monobasique dihydraté** > **ERBApharm - Selon pharmacopée: Ph.Eur.-USP** **Grade Pharmaceutique**

| | | |
|---|---|---|
| Water (K.F.) | 18.0 - 26.5 | % |
| Loss on drying (130°C) | 21.5 - 24.0 | % |
| Chloride | <= 140* | ppm |
| Heavy metals (as Pb) | <= 10* | ppm |
| Sulfate | <= 300* | ppm |
| Not soluble matter | <= 0.2* | % |
| As | <= 2* | ppm |
| Fe | <= 10* | ppm |
| Assay (alcalimetric) | 98.0 - 100.5 | % (d.s.) |

| ID | Size | Packaging |
|---|---|---|
| 000000000000369132 | 25 kg | Seau plastique |
| 000000000000369138 | 1 kg | Flacon plastique |
| 000000000000369139 | 5 kg | Pot plastique |

DOMINIQUE DUTSCHER SAS

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