

Sodium dihydrogenphosphate dihydrate

Chemical formula: $\text{NaH}_2\text{PO}_4 \cdot 2 \text{H}_2\text{O}$

Molar mass: 156,01 g/mol

CAS: 13472-35-0

EINECS: 231-449-2

A.G. (12340)

| | |
|---------------------------------------|-----------------------------|
| Appearance | white crystalline substance |
| Assay | min. 99,0 % |
| Chloride (Cl^-) | max. 0,005 % |
| Sulfate (SO_4^{2-}) | max. 0,005 % |
| Fe (Iron) | max. 0,005 % |
| Heavy metals (as Pb) | max. 0,005 % |
| pH (5% water solution) | 4,0 - 4,5 |
| Appearance of solution (10% in water) | clear, colourless |

pure (12330)

| | |
|----------------------------|-----------------------------|
| Appearance | white crystalline substance |
| Assay | min. 98,0 % |
| Chloride (Cl^-) | max. 0,2 % |
| Fe (Iron) | max. 0,05 % |
| Heavy metals (as Pb) | max. 0,005 % |
| pH (5% water solution) | 4,0 - 4,5 |