

Technical Specification

PRODUCT : Sodium glycerophosphate pentahydrate ERBApharm - According to pharmacopoeia : Ph.Eur.

CODE : 369440

MOLECULAR WEIGHT :306

CAS N° : 13408-09-8

FORMULA : C3H7O6PNa2.5H2O

| TEST | U.M. | SPECIFICATION |
|---------------------------------------|----------|--|
| Description | - | White or almost white crystalline powder |
| Identification (I.R.) | - | Positive |
| Appearance of solution | Ph.Eur. | Conform |
| Alcalinity | Ph.Eur. | Conform |
| Chloride | % | <= 0.02* |
| Phosphate | % | <= 0.1* |
| Glycerol and subs. soluble in alcohol | % | <= 1.0* |
| Sulfate | % | <= 0.05* |
| Heavy metals (as Pb) | ppm | <= 20* |
| Fe | ppm | <= 20* |
| Water (K.F.) | % | 25.0 - 35.0 |
| Assay | % (d.s.) | 98.0 - 105.0 |

* Parameters marked with * are tested periodically

This batch has been released by authorized personnel

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in