

Standard Analysis Certificate

PRODUCT : Calcium carbonate ERBapharm-According to pharmacopoeia: Ph.Eur.-USP
CODE : 327100
METHOD : 10495

| TEST | U.M. | SPECIFICATION |
|---|----------|---------------|
| Description | - | White powder |
| Identification | - | Positive |
| Barium | Ph.Eur. | Conform |
| Organic volatile impurities | USP-NF | Conform |
| Loss on drying | % | <= 2.0 |
| Magnesium and alkali metals | % | <= 1.0 |
| Substances insoluble in acetic acid | % | <= 0.2 |
| Substances insoluble in hydrochloric acid | % | <= 0.2 |
| Chloride | ppm | <= 330 |
| Fluoride | ppm | <= 50 |
| Sulphate | % | <= 0.25 |
| Heavy metals (Pb) | ppm | <= 20 |
| As | ppm | <= 3 |
| Fe | ppm | <= 200 |
| Hg | ppm | <= 0.5 |
| Pb | ppm | <= 3 |
| Assay (complexometric) | % on dry | 98.5 ÷ 100.5 |
| Origin (BSE/TSE) | - | Synthesis |
| Residual solvents (Current ICH) | - | Conform |

Our products should be used in compliance with the current legislation, raw material for pharmaceutical uses included.

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)