

# Technical Specification

**PRODUCT : Sodium nitrite ERBApharm-According to pharmacopoeia: Ph.Eur.-BP**

**CODE : 371900**

**MOLECULAR WEIGHT :68,99**

**CAS N° : 7632-00-0**

**FORMULA : NaNO<sub>2</sub>**

| TEST                   | U.M.     | SPECIFICATION   |
|------------------------|----------|-----------------|
| Description            | -        | Yellow crystals |
| Identification         | -        | Positive        |
| Loss on drying         | %        | <= 0.25         |
| Assay (Ph.Eur)         | % (d.s.) | 98.5 - 100.5    |
| Appearance of solution | Ph.Eur.  | Conform*        |
| Acidity or alkalinity  | Ph.Eur.  | Conform*        |
| Chloride               | ppm      | <= 50*          |
| Sulfate                | ppm      | <= 200*         |

This batch has been released by authorized personnel

\* Parameters marked with \* are tested periodically

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