

**Scharlab S.L.**

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**CERTIFICATE OF ANALYSIS**

| Product Sodium bromide, extra pure, Pharmapur®, Ph Eur, BP, USP |                      | Batch 19384701                  |
|-----------------------------------------------------------------|----------------------|---------------------------------|
| <b>SO0170</b>                                                   |                      | Quality release date 27/11/2018 |
|                                                                 |                      | Expiry date 11/2023             |
| Analysis                                                        | Batch value          | Specifications                  |
| Assay (Argentometric, on dried sample)                          | 99,49 %              | 98,5 - 100,5                    |
| Identification                                                  | passes test          | passes test                     |
| Appearance of solution                                          | clear and colourless | clear and colourless            |
| Acidity or alkalinity                                           | passes test          | passes test                     |
| Bromates (BrO <sub>3</sub> )                                    | passes test          | passes test                     |
| Chlorides (Cl)                                                  | 0,2000 %             | ≤ 0,6                           |
| Iodides (I)                                                     | passes test          | passes test                     |
| Sulfates (SO <sub>4</sub> )                                     | < 0,002 %            | ≤ 0,01                          |
| Heavy metals (as Pb)                                            | < 0,0003 %           | ≤ 0,001                         |
| Iron (Fe)                                                       | < 0,0002 %           | ≤ 0,002                         |
| Magnesium and alkaline-earth metals (as Ca)                     | < 0,02 %             | ≤ 0,02                          |
| Loss on drying (105 °C)                                         | 0,02 %               | ≤ 3                             |

Residual solvents are analysed according to guideline CPMP/ICH /283/95.