

Certificate of analysis: Aqua purificata

Test method: Ph. Eur. 04/2018:0008

Batch: 20G08-H500110176 (Bidon 5L)

PERFORMED ANALYSIS AND RESULTS

| Analysis | Specification | Result |
|---|---|--------------|
| Aspect: | | |
| Appearance | Clear, colourless, odourless and tasteless liquid | Complies |
| Other tests: | | |
| Nitrates (limit test) | NMT 0,2 ppm | Complies |
| Oxidizable substances (colour reaction) | The solution remains faintly pink | Complies |
| Chlorides (reaction) | No change in appearance for at least 15 minutes. | Complies |
| Sulfates (reaction) | The solution shows no change in appearance for at least 1 hour. | Complies |
| Ammonium (limit test) | NMT 0,2 ppm | Complies |
| Calcium & magnesium (colour reaction) | A pure blue colour is produced. | Complies |
| Acidity or alkalinity | | |
| Acidity or alkalinity 1 (colour reaction) | The solution is not coloured red. | Complies |
| Acidity or alkalinity 2 (colour reaction) | The solution is not coloured blue | Complies |
| Conductivity | | |
| Conductivity | Complies with Ph. Eur. | 1,3 µS/cm |
| Temperature | | 22,9°C |
| Residue on evaporation: | | |
| Residue on evaporation (mg) | NMT 1 mg | 0,5 mg |
| Residue on evaporation (%) | NMT 0,001% | 0,0005% |
| Microbial contamination | | |
| Total viable aerobic count | NMT 100 CFU/ mL | < 10 CFU/ mL |

Vrijgegeven door:

Apr. Hens Verley op 11 AUG 2020

