

Art no: 12-9185

Lot no: 243006

# CERTIFICATE OF ANALYSIS



|                  |  |
|------------------|--|
| Product name:    | <b>Phosphate buffer 1.0 M, pH 7.2</b>  |
| Production date: | 2018-08  |
| Date of release: | 2018-08-29   |
| Stability:       | 2023-08  |
| Form:            | Powder   |
| Composition:     | Contents of 1 pouch dissolved in deionized water and made up to 1000 ml yields:<br>1.0 M      Phosphate buffer, pH 7.2 at 25°C |
| Note:            | Keep solution above +25°C to avoid precipitation   |

| Analysis        | Specification           | Result |
|-----------------|-------------------------|--------|
| pH              | 7.20 ± 0.05 (25°C)      | Pass   |
| Optical clarity | Visually clear solution | Pass   |
| Weight          | 137 g ± 1 %             | Pass   |

The above material has met all quality specifications and has been reviewed by a quality representative.



Quality Assurance, Anna Pallas

2018-08-29

Date