

Art no: 12-9423

# CERTIFICATE OF ANALYSIS

Lot no: 282519



**Intertek**

|                  |   |
|------------------|---|
| Product name:    | <b>Phosphate Buffered Saline (PBS) 10x, pH 7.4</b>  |
| Production date: | 2022-06   |
| Date of release: | 2022-08-29  |
| Stability:       | 2027-06   |
| Form:            | White powder  |
| Composition:     | Contents of 1 pouch dissolved in deionized water and made up to 1000 ml yields:<br>1.4 M NaCl<br>0.027 M KCl<br>0.10 M Phosphate buffer pH 7.4 (25°C) |

| Analysis        | Specification                        | Result |
|-----------------|--------------------------------------|--------|
| Weight          | 100 g $\pm$ 1%                       | Pass   |
| pH              | 7.4 $\pm$ 0.05 (1x solution at 25°C) | Pass   |
| Optical clarity | Visually clear solution              | Pass   |

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

Quality Assurance, Anna Eliasson

2022-08-29

Date