



Intertek

|                  |   |
|------------------|---|
| Product name:    | <b>p-Nitrophenyl phosphate (pNPP) tablets 20 mg</b>               |
| Production date: | 2016-08   |
| Date of release: | 2016-08-31, retested 2022-03                                      |
| Expiry date:     | 2024-03, when stored below -18 °C                                 |
| Composition:     | Sodium Chloride<br>p-Nitrophenylphosphate Disodium<br>Hexahydrate |

| Analysis                 | Specification  | Result |
|--------------------------|--|--------|
| Assay ( $A_{311}$ nm)    | 16 - 24 mg   | Pass   |
| Background, $A_{410}$ nm | < 0.04 nm  | Pass   |
| Appearance               | Round tablets, white or light yellow, even and undamaged surface | Pass   |
| Form                     | Diameter: 6 mm $\pm$ 0.1 mm<br>Thickness: 4 mm $\pm$ 0.2 mm      | Pass   |
| Weight                   | 200 mg $\pm$ 2%  | Pass   |
| Dissolution time         | < 5 min in 80 ml dH <sub>2</sub> O at 20-25 °C                   | Pass   |

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

Quality Assurance, Max Johansson

2022-03-17

Date