CERTIFICATE OF ANALYSIS



Product name:

PBS tablets

Production date:

2024-03

Date of release:

2024-04-26

Stability:

2029-03

Form:

White, round tablet Ø 25 mm

Composition:

1 tablet dissolved in 500 ml of deionized water yields:

0.14 M Sodium Chloride

0.0027 M Potassium Chloride

0.010 M Phosphate buffer

| Analysis | Specification | Result |
|-----------------|-------------------------------|--------|
| Weight | 5.00 g ± 1% (4.95 – 5.05) | Pass |
| рН | 7.40 ± 0.05 at 25 °C | Pass |
| Osmolality | 286 ± 3 % (277-295) mOsmol/kg | Pass |
| Optical clarity | Clear Solution | Pass |

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

| Cyultia Hassiner | 2024-04-26 |
|-------------------------------------|------------|
| Quality Assurance, Cynthia Hassinen | Date |