

Certificate of Analysis

Product name: **PBSC** (Phosphate Buffered Saline Concentrate)

Product code(s): 04-006 – 04-010

Batch Numbers: 04150305

Date Manufactured: 04/03/2015

Expiry Date: 03/03/2019

Appearance: Clear Liquid

Quality Control:

| | Acceptable Ranges | Batch result |
|---|-------------------|--------------|
| pH | 6.95-7.05 | 6.98 |
| Conductivity($\mu\text{s}/\text{cm}$) | N/A | N/A |
| Osmolarity(mOsm/kg) | 285-295 | 288 |

Preservatives used: Sulfamethoxazole
Trimethoprim
Sodium azide (0.01% [w/v])

Sterility:

Storage: Room temperature (MUST NOT be stored in fridge)

Country of Origin: United Kingdom

Health and Safety:

Precautionary Notes

There is a very high Sodium Chloride content in this reagent and consequently should be considered as hazardous if swallowed.

Sodium azide is poisonous and is an irritant. It is fatal if swallowed and may cause cardiac disturbances. Although present in these reagents in very small quantities, appropriate health and safety interventions are recommended. Appropriate Personal Protective Equipment should be worn at all times whilst carrying out tests. Accidental exposure to the skin should be treated by washing with mild detergent and water for 15-20 minutes. Eyes should be washed using water or normal saline for the same time.

Signed for Quality Assurance:

Date: 10 Mar 2015

