

## Certificate of Analysis

**Product name: Alsevers Solution**

**Product code(s): 04-181 – 04-184**

**Batch Numbers: 32161103**

**Date Manufactured: 23 Nov 2016**

**Expiry Date: 22 Nov 2017**

**Appearance: Clear Liquid**

**Quality Control:**

	<b>Acceptable Ranges</b>	<b>Batch result</b>
<b>pH</b>	6.80-7.30	7.10
<b>Conductivity(<math>\mu</math>s/cm)</b>	11500-13000	12457
<b>Osmolarity(mOsm/kg)</b>	335-360	342

**Preservatives used:** Chloramphenicol and Neomycin Sulphate

**Sterility:** Terminally filtered with 0.2 $\mu$ m filter in a grade B clean room and tested for sterility.

**Storage:** 2-8°C

**Country of Origin:** United Kingdom

**Health and Safety:**

*Precautionary Notes*

Chloramphenicol and Neomycin Sulphate are 'Toxic' and 'Harmful' substances retrospectively. Although present in this reagent in very small quantities, appropriate health and safety interventions are recommended. Exposure of preserved reagents directly to the skin and eyes should be avoided. Appropriate Personal Protective Equipment (PPE) 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 duration.

**Signed for Release:**

**Date: 13 Dec 2016**

