

Certificate of Analysis

Product name: Birmingham Heart Valve Cryomedia Solution (BHVCS)

Product code(s): 04-373

Batch Numbers: 81170502

Date Manufactured: 19 May 17

Expiry Date: 18 May 18

Appearance: Red Liquid

Quality Control:

| | Acceptable Ranges | Batch result |
|---|-------------------|--------------|
| pH | 7.50-8.50 | 7.79 |
| Conductivity($\mu\text{s}/\text{cm}$) | 10500-14500 | 11050 |
| Osmolarity(mOsm/kg) | 1900-2200 | 2090 |

Preservatives used: None

Sterility: Terminally filtered with 0.2 μm filter in a grade B clean room and tested for sterility.

Storage: Below 25°C (Room temperature)

Country of Origin: United Kingdom

Health and Safety:

Precautionary Notes

Dimethyl Sulfoxide (DMSO) is classed as an 'Irritant' and care should be taken with this reagent as it contains 10% DMSO. It is readily absorbed through skin and skin contamination should be washed off immediately with copious volumes of water.

Signed for Quality Assurance:

Date: 01 Jun 2016

