


## Certificate of Analysis

Product Name: EX-CELL® Hybridoma Medium – without antibiotics, antimycotics, L-glutamine, and phenol red, with sodium bicarbonate, HEPES, essential and non-essential amino acids, liquid, sterile-filtered, suitable for hybridoma

**Product Number:** SRH81-1L  
**Batch Number:** SRH81-1L  
 Brand: SEROX  
 Storage Temperature: Store at 2 - 8 °C  
 Quality Release Date: 09 DEC 2015  
 Expiration Date: MAY 2017

Test	Specification	Result
Appearance (Turbidity)	Clear	Clear
Appearance (Form)	Solution	Solution
Sterility by USP Guidelines	Negative	Negative
pH	7.2 - 7.6	7.5
Osmolality	300 - 330 mOs/kg	313 mOs/kg
Endotoxin Level at 1x	≤ 1.0 EU/ml	0.1 EU/ml
Glucose	2.9 - 3.5 g/l	3.1 g/l
ICP Major Analysis	Pass	Pass
Amino Acid Analysis	Pass	Pass
Cell Culture Test	Pass	Pass
Chapter 4(D) - Heat Product meets European Union requirements for treated technical blood products. Form of treatment heat treated at 65 deg C for 3 hours.	Conforms	Conforms



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 Quality Assurance  
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Serox warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Serox.com](http://Serox.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Version Number: 1