Certificate of Analysis

eShop Dummy Customer US
used in eShop only
BLANCHARD
USA

Print Date: 31-Oct-2022

Product Name: UltraCULTURE serum-free w/o L-Gln
Material Number: BP12-725F
Batch No: 0001045581
Manufacturing Date: 30-Sep-2021
Expiration Date: 30-Mar-2023

Test	*RESULT*	*SPECIFICATION MIN*	*MAX*		*UNIT*
Sterility	Negative	Negative	***		
pH Test (Undiluted)	7.17	7.00	7.40		
Osmolality (mOsm/kg H2O)	300	290	314		
Endotoxin-Media (EU/ml)	< 0.500	Test & Report ***			
Cell Growth Promotion					
Primary Line	98	>= 75% of control	***		%
Diploid Line	97	>= 50% of control	***		%
Heteroploid Line	91	>= 75% of control	***		%

Additional Information:
This product was manufactured aseptically according to cGMP conditions by a validated sterile filtration method and tested where appropriate using USP methodology or approved alternative methods. This product has been produced for further manufacturing use. Use for in vitro diagnostic procedures has not been established. It is the end user#s responsibility to ensure that the final product meets the requirements of the application for which it is to be used. Test results are determined using Lonza#s currently approved protocols. If animal origin materials are used, these materials are sourced from suppliers considered low risk according to the #Note for Guidance on minimizing the risk of transmitting animal spongiform encephalopathy agents via human and veterinary medicinal products" (EMEA/410/01) as put in force by directive 1999/82/EC.

This lot has been reviewed by Quality Assurance in compliance with requirements of Lonza's Quality System. This document was generated from a validated Part 11-compliant electronic system and thus handwritten signatures are not required.

For Technical Assistance, call 1-800-521-0390

Lonza Walkersville Inc.
8830 Biggs Ford Road
Walkersville, MD 21793 8415
Tel (301) 898 7025
Fax (301) 845 4024

Certificate of Analysis

eShop Dummy Customer US
used in eShop only
BLANCHARD
USA

Print Date: 31-Oct-2022

Product Name: UltraCULTURE serum-free w/o L-Gln
Material Number: BP12-725F
Batch No: 0001045581
Manufacturing Date: 30-Sep-2021
Expiration Date: 30-Mar-2023

Test	*RESULT*	*SPECIFICATION MIN*	*MAX*	*UNIT*

SAPNA PATEL
Electronically signed by SAPNA PATEL
Date: 27-OCT-2021 14:03:02 CET
Release (Inspection Lot: Usage Decision)

This lot has been reviewed by Quality Assurance in compliance with requirements of Lonza's Quality System. This document was generated from a validated Part 11-compliant electronic system and thus handwritten signatures are not required.

For Technical Assistance, call 1-800-521-0390

Lonza Walkersville Inc.
8830 Biggs Ford Road
Walkersville, MD 21793 8415
Tel (301) 898 7025
Fax (301) 845 4024