CERTIFICATE OF ANALYSIS

PRODUCT CODE:	UCM-X
PRODUCT NAME:	ULSC Conditioned Medium-X
LOT NUMBERS:	UCMX-211116-2mL and UCMX-211116-5mL
ALIQUOT DATE:	17-NOV-2021
FILL VOLUME:	2 mL and 5 mL (fill volume indicated on vial label)

STORAGE CONDITIONS:	-20° C or below
EXPIRY OR RETEST DATE:	NOV 2023

RELEASE CRITERIA:	**SPECIFICATION:**	**RESULT:**		**REPORT**
pH Test	≥ 7.35 to ≤ 7.44	7.41		TBB Lot 211116 Batch Record UCMX-PBR-02
Sterility Testing of Final Containers and Biological Products (Membrane Filtration Method) per USP <71>	No Growth	No Growth		GP-V730: CRL 266748 RPT-13APR2022; CRL 297599 RPT-22APR2022.
Determination of Endotoxin Using Kinetic Chromogenic LAL-Testing per USP <85>	< 4 EU/mL	Dilution Factor: 1 (Neat)		GP-C555; CRL 266750 RPT-16DEC2022; CRL 266751 RPT-16DEC2022.
		Endotoxin Content:	Spike Recovery:	
		0.008 EU/mL	132%; 140%	
Testing for the Presence of Agar Cultivable and Non-cultivable Mycoplasmas in Accordance with US Pharmacopeia and EU Pharmacopeia Guidelines including Test for Mycoplasmastasis	Not Detected	Not Detected		GP-V611.20: CRL 266749 RPT-12JAN2022; CRL 277972 RPT-15MAR2022.
Container Closure Integrity Testing (CCIT) by Dye Ingress (UV-Vis) to ensure product conforms to sterility requirements specified in 21 CFR 211.167(a) and 21 CFR 610.12.	Pass (No Ingress)	Pass (No Ingress)		CP-9349/1.0: CRL 266705 RPT-220110-21.

Sterile filtered (0.2 µm). Quality Control (QC) Testing for Sterility, Endotoxin, Mycoplasmas, and CCI were conducted at a third-party lab in compliance with current Good Manufacturing Practices (cGMP) and in accordance with specifications set by TheBioBox, LLC Quality Assurance (QA).

FOR RESEARCH USE OR DOWNSTREAM PRODUCTION FOR TOPICAL USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT APPROVED FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

This lot has been QC tested and QA reviewed. Test results meet release specifications per TheBioBox, LLC Quality System.

Marisol Castro-Paiz

Digitally signed by Marisol Castro-Paiz
Date: 2022.04.26 09:58:07 -07'00'

Reviewed by Marisol Castro-Paiz
Quality Systems Director
Review Date: 26-Apr-22