

Certificate of Analysis



CofA Issue: 1

Item number: OCM-CD001-1LX
Lot number(s): KA-011
Product Description: Cardiomyocyte Cardioid Supplement Kit
Date of Manufacture: MAY 2026
Expiry Date: AUG 2027 (15 months from Date of Manufacture)
Storage conditions: Store at -20°C
Usage: For research use only – not for use in humans or animals

Characteristic	Specification	Pass / Fail
Functional	Cardioid formation tested for beating frequency, peak amplitude, diameter and circularity over 28 days	Pass
Marker Expression	Cardiomyocyte and left ventricular marker expression detected	Pass
Mycoplasma	Not detected	Pass
Sterility (Bacteria, Yeast and Fungi)	Not detected	Pass
Endotoxin (LAL)	≤50 EU/mL per individual supplement	Pass

Written/Created by:

Name	Role	Signature	Date
Kim Luetenford	Senior Scientist		06 OCT 2026

Approved by:

Name	Role	Signature	Date
Mairian Thomas	Project Manager		08 OCT 2026