



**Certificate of Analysis**  
**CMI Human Skeletal Muscle-Derived Cells**  
**(SkMDC) – Catalog #SK-1111**

Cook MyoSite Incorporated  
105 Delta Drive  
Pittsburgh, PA 15238  
**ResearchSupport@cookmyosite.com**

DESCRIPTION	
Product Name	SkMDC
Lot Number	PXXXXXX-XXM
Storage Conditions	-80C (<1day), LN <sub>2</sub> vapor phase (extended)
Donor Age	XX
Donor Sex	Male
Number of Viable Cells (approx.)	500,000
Post-Thaw Viability Percent (approx.)	91.9
<b>Phenotypic Characterization</b>	
Gene Expression Array Analysis	Attached
Myogenic Content (Desmin %)	92.0%
Myogenic Differentiation (Myotube/Skeletal MHC)	Pass
<b>Microbial Contamination</b>	
Sterility (bacteria, fungi, yeast)	No Growth
Mycoplasma Detection	None Detected

\_\_\_\_\_  
Manager, Quality Control

\_\_\_\_\_  
Date

**SHIPPING**

Shipped to:

\_\_\_\_\_  
Shipping Department

\_\_\_\_\_  
Date