

Tel:  
Fax:

Printed on, 27-Feb-2018 10:14

Page 1 / 1

---

## CERTIFICATE OF ANALYSIS

**Product Code:** HUCLK  
**Product:** Cryo Human Kupffer Cells

**Lot Number:** HCK4234  
**Manufacture Date:** 26-Apr-2017

---

### TEST (Method)

### SPECIFICATIONS

Min.

Max.

Results

---

#### DONOR DEMOGRAPHICS

Gender			Male
Race			Caucasian
Age			48
BMI	***	***	33.0
Tobacco Use	***	***	No
Alcohol Use	***	***	No
Drug Use	***	***	No
Serologies	***	***	Negative
Passage Number			0
FACS Markers			
PE-A Negative Control	***	***	0.0 %
CD68	***	***	72 %
CD11b	***	***	2.2 %
CD14	***	***	52.3 %
APC-A Negative Control	***	***	0.0 %

---

To view the full Cryo Characterization Report (CCR) for this lot please visit: <http://triangleresearchlabs.net/human-cryo-inventory/>

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.