

**CHCS Cynomolgus Hepatocytes Cryopreserved for Suspension assays culture
Cell Specification – Certificate of Analysis (CoA)**

Lot CH110704-T3

Batch Release: November 8, 2023

Donor data

Species: *Macaca fascicularis*

Gender: male

Age: 5 years

Serology: negative for STLV, SIV, SRV, Ebola

Cryopreservation and Thawing

Cryopreservation:

Date: Jul 04, 2011

Amount per vial: 10.0×10^6 cells

Thawing: n=2

Post-thaw viability: 96.5 %

Post-thaw yield per vial: 7.42×10^6 cells

Recovery: 74.2 %

Suspension culture

Viability test on orbital shaker (Eppendorf Thermomixer C, 1000 rpm at 37 °C with 0.5×10^6 cells in 0.5 ml HPM-Cryo):

Time (h)	0	0.5	1.0	1.5	2	3	4
Viability (%)	96.5	94.3	94.8	90.5	91	91	79.2

Note: Yield, viability, recovery and activity assays were performed at PRIMACYT using PRIMACYT's manual for thawing, plating and culture of primary cryopreserved hepatocytes.

Store at -150 °C or in the vapour phase of LN₂

This product should be considered as potential biohazard. Only intended for *in vitro* use.

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