

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

Lot CH240517

Batch Release: June 25, 2024

Donor data

Species: *Macaca fascicularis*

Gender: female

Age: 7 years 3 months

Cryopreservation and Thawing

Cryopreservation:

Date: May 17, 2024
Amount per vial: 10.0 x 10⁶ cells

Thawing: n=1

Post-thaw viability: 90.8 %
Post-thaw yield per vial: 7.9 x 10⁶ cells
Recovery: 79 %

Suspension culture

Viability test on orbital shaker (Eppendorf Thermomixer C, 1000 rpm at 37 °C with 0.5 x 10⁶ cells in 0.5 ml HPM-Cryo):

Time (h)	0	1	2
Viability (%)	90.8	94.7	60.0

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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