

**BHCS Cryopreserved Beagle Hepatocytes for Suspension assays**  
**Cell Specification – Certificate of Analysis (CoA)**

Lot BH120209-1b

Batch Release: February 28, 2022

Species: Beagle

Gender: female

Age: 8 months

**Cryopreservation:**

Date: September 2, 2012

Amount per vial:  $10.0 \times 10^6$  cells

**Thawing:** n = 1

Post-thaw viability: 74.4 %

Post-thaw yield per vial:  $5.58 \times 10^6$  cells

Recovery: 56 %

Viability test in shaking water bath at 37 °C with  $0.8 \times 10^6$  cells in 0.5 ml HHMM+HE:

n = 1

Time (h)	0	1	2	3
Viability (%)	74.4	71.9	74.4	54.8

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 LN<sub>2</sub>**

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

Updated by: M. Reu

Verified by: D. Kwapiszewski