

**PHCS Cryopreserved Chicken (Pullum) Hepatocytes for Suspension assays  
Cell Specification**

Lot PH160912-2	Batch Release: November 14, 2016
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Species: Chicken Gender: male	Age: approx. 1 years 5 months
Cryopreservation: Date: September 12, 2016 Amount per vial: 11,3 x 10 <sup>6</sup> cells	Thawing: Post-thaw viability: 92.2 % Post-thaw yield per vial: 5.7 x 10 <sup>6</sup> cells Recovery: 50 %

Viability test on orbital shaker (100-150 rpm at room temperature with 0.54 x 10<sup>6</sup> cells in 0.5 ml HPM-Cryo):

Time (h)	0	0.5	1	1.5	2	3	4	5
Viability (%)	92.2	88.6	87.0	86.0	88.5	82.6	79.6	76.5

**Note:**

For thawing of chicken (pullum) hepatocytes please follow the manual "Thawing of Primary Cryopreserved Chicken Hepatocytes".

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