

DHCS Cryopreserved Duck (Mallard duck) Hepatocytes for Suspension Assays Cell Specification – Certificate of Analysis (CoA)						
Lot DH160804-1			Batch Release: Sept 21, 2016 – update Oct 1, 2020			
Species: Mallard duck Gender: female			Age: approx. 4-6 months			
Cryopreservation: Date: August 04, 2016 Amount per vial: 10.8 x 10 ⁶ cells			Thawing: n=2 Post-thaw viability: 94.1 ± 1.4 % Post-thaw yield per vial: 9.1 ± 2.4 x 10 ⁶ cells Recovery: 84.7 ± 21.6 %			
Viability test on orbital shaker (100-150 rpm at room temperature with 0.54 x 10 ⁶ cells in 0.6 ml HPM Cryo):						
Time (h)	0	0.5	1	1.5	2	3
Viability (%)	95.1	87.2	79.1	78.6	77.8	70.6
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 <i>in vitro</i> use.						
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