

EHCP Equine Hepatocytes Cryopreserved Plateable Cell Specification – Certificate of Analysis (CoA)	
Lot EH150225-3	Batch Release: April 16, 2015 – Updated: July 31, 2019
Species: Equus caballus	Gender: female Age: 2 years 6 months
Cryopreservation:Date:February 25, 2015Amount per vial:10.1 x 10 ⁶ cells	Thawing: n=4 Post-thaw viability: 73.0 \pm 11.3% Post-thaw yield per vial: 4.0 \pm 0.9 x 10 ⁶ cells Recovery: 39 %
Phase contrast on day 0 after thawing	Phase contrast on day 3 after thawing
Recommended seeding density on collagen-coated plates: 540.000 cells per well (24well plate) Culture in Human Hepatocyte Maintenance Medium (HHMM).	

Not suitable for use in suspension cultures.

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

