



HEPATOCYTES USES FOR RESEARCH

Metabolism analysis

Drugs development

Toxicity assessments

Enzyme activity studies

- ✓ Access to Specific Donor demographics
- ✓ Weekly donations
- ✓ Assured Minimum Yield & Viability
- ✓ Available: Culture protocols and media
- ✓ Technical Customer Service

Primary Human Hepatocytes maintain their morphology and function over a long period of time. They are produced under rigorous QC Standards and supplied with:

- Demographic and clinical donor profile
- Viability and morphology assessment
- Culture protocols

Categories:

- **HuFS:** Suspension
- **HuFP:** Plated (several formats)



Shipping conditions: 4°C

Media Available: Plating (MHP), Maintenance (MHM)

Hepatocytes in suspensions are preferable for short-term studies whereas plated hepatocytes are more useful for long-term orientated studies

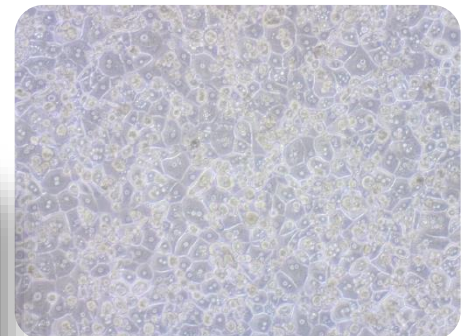
PLATED HEPATOCYTES – Analysis Certificate

Plated hepatocytes must be light protected storage at 37°C, 5% CO₂ and 95% humidity.

- Overlay: 6/12/24/48/96 well
- No-Overlay: 6/12/24/48/96 well
- Other formats: customized isolations

DONOR DEMOGRAPHICS

Species	Sex	Race	Age	BMI	Smoker	Alcohol Use	Drug Use
Human	Male	Caucasian	69	23	No	No	No
Pathology		Medication			Serological Data		
Colorectal cancer hepatic metastases		Enalapril			Tested negative less than 3 months before surgery		



Morphology: Hepatocytes plated at 24h

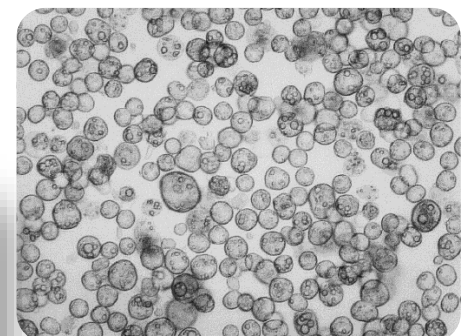
SUSPENSION HEPATOCYTES – Analysis Certificate

Fresh Hepatocytes in Suspension for use after arrival. Normally plateable* within 20-24 hours after isolation.

*Due to the logistics timing, plateability studies are not developed in these products.

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Colorectal cancer hepatic metastases		Enalapril			Tested negative less than 3 months before surgery		



Morphology: Hepatocytes in suspension at 24h

For more information visit our Website or Contact us!

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