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## SOP ATTACHMENT



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### PURIFIED HUMAN PANCREATIC ISLETS, CIT TRANSPLANT WASH MEDIA WITH LISOFYLLINE

Manufacturing Site: \_\_\_\_\_

Date: \_\_\_\_\_

1. Materials:

Material	Source	Lot #	Expiration Date	Quantity Required	Quantity Used
<b>CMRL 1066 Transplant Media, Contains HEPES and without Sodium Bicarbonate</b>	Mediatech 98-291-L			500 mL	mL
<b>Albumin Human USP, 25% Solution</b>				50 mL	mL
<b>Heparin Sodium Injection USP</b>	_____ Units/mL			5,000 units (_____ mL)	mL
<b>Lisofylline, 60 mg/mL</b>	Cell Therapeutics Formula #0109-00			260 µL	µL

2. Procedure

- 2.1 In a BSC place a 500 mL bottle of CMRL 1066 Transplant Media, contains HEPES and without Sodium Bicarbonate.
- 2.2 Add 50 mL of Albumin Human Serum, 25% Solution to the bottle.
- 2.3 Add Heparin to the bottle to obtain a final concentration of 10 Units/mL (5,000 Units total).
- 2.4 Add 260 µL of 60 mg/mL Lisofylline.
- 2.5 Cap the bottle and mix by gentle inversion at least five times.
- 2.6 Cap the bottle and label it with:
  - "CIT Transplant Wash Media with Lisofylline"
  - Islets Lot Number
  - "Store at 2°C to 8°C"
  - Date Prepared
  - Expiration Date (the end of the day after preparation)
  - Initials of the person who prepared the solution
- 2.7 Store the bottle of solution at 2°C to 8°C before use.

Total volume prepared: \_\_\_\_\_ mL

Prepared by: \_\_\_\_\_

Date: \_\_\_\_\_

Reviewed by: \_\_\_\_\_

Date: \_\_\_\_\_

Islets Lot Number: \_\_\_\_\_