

Islet Solutions and Reagents

Liquid

Cat. No.	Description	Storage	Shelf Life	Size	Qty/Pk
98-021-CV	Miami medium #1A with HSA and sodium bicarbonate	2°C to 8°C	18 m	500 mL	1
98-291-CV	CMRL 1066 with HEPES, without sodium bicarbonate and phenol red	2°C to 8°C	18 m	500 mL	1
98-304-CV	CMRL 1066, supplemented, CIT modification	2°C to 8°C	18 m	500 mL	1
99-603-CV	CMRL 1066, supplemented	2°C to 8°C	18 m	500 mL	1
99-663-CV	CMRL 1066 without phenol red, L-glutamine	2°C to 8°C	18 m	500 mL	1
99-595-CM	RPMI 1640 with L-glutamine	2°C to 8°C	18 m	1L	1
99-597-CM	HBSS (Hank's Balanced Salt Solution), modified for islets	2°C to 8°C	18 m	1L	1
99-674-CM	Gradient stock solution, density 1.110 to 1.121 g/cm ³	2°C to 8°C	24 m	1L	1
99-676-CM	Trimming solution	2°C to 8°C	24 m	1L	1
99-677-CM	Cold storage/purification stock solution, density 1.026 to 1.032 g/cm ³	2°C to 8°C	18 m	1L	1
99-678-CM	Phase I solution	2°C to 8°C	24 m	1L	1
99-723-CM	Penta starch, 10% solution	2°C to 8°C	18 m	1L	1
99-781-CV	Perfusion solution with HEPES, without phenol red	2°C to 8°C	24 m	500 mL	1
99-782-CM	Priming solution with HEPES, without phenol red, and sodium bicarbonate	15°C to 30°C	24 m	1L	1
99-783-CM	Dilution solution, RPMI 1640 with HEPES, L-glutamine, without HSA and phenol red	2°C to 8°C	18 m	1L	1
99-784-CM	Wash solution, medium 199 with 25 mM HEPES, without phenol red, L-glutamine, and sodium bicarbonate	2°C to 8°C	18 m	1L	1
99-785-CV	Final wash/culture medium, CMRL 1066 without phenol red, with HSA, HEPES, and L-glutamine	2°C to 8°C	18 m	500 mL	1
99-786-CV	Functionality/viability solution, CMRL 1066 without glucose	2°C to 8°C	12 m	500 mL	1

Cell Separation and Gradient Solutions

Liquid

Cat. No.	Description	Storage	Shelf Life	Size	Qty/Pk
99-662-CVS	Stock Polysucrose solution (Euro-Collins), density 1.132 g/cm ³	2°C to 8°C	12 m	350 mL	1
99-690-CIS	Islet gradient, density 1.037 g/cm ³	2°C to 8°C	12 m	75 mL	1
99-691-CIS	Islet gradient, density 1.096 g/cm ³	2°C to 8°C	12 m	75 mL	1
99-692-CIS	Islet gradient, density 1.108 g/cm ³	2°C to 8°C	12 m	75 mL	1
99-815-CIS	Islet gradient, density 1.069 g/cm ³	2°C to 8°C	12 m	75 mL	1
25-072-CI	LSM (Lymphocyte Separation Medium), density 1.077 g/cm ³	15°C to 30°C	18 m	100 mL	1
25-072-CV	LSM (Lymphocyte Separation Medium), density 1.077 g/cm ³	15°C to 30°C	18 m	500 mL	1
61-196-RM	Polysucrose 400	15°C to 30°C	≥12 m	100 g	1
61-196-RO	Polysucrose 400	15°C to 30°C	≥12 m	500 g	1

Porcine Solutions

Liquid

Cat. No.	Description	Storage	Shelf Life	Size	Qty/Pk
98-343-CV	Neonatal porcine islet culture medium	2°C to 8°C	*	500 mL	1
99-601-CM	Medium 199, porcine modification, with 25 mM HEPES, without phenol red, L-glutamine, and sodium bicarbonate	2°C to 8°C	*	1L	1

*Please inquire for lot-specific expiration dates or view current certificate of analysis at www.corning.com/lifesciences/media.

Preservation Solutions

Liquid

Cat. No.	Description	Storage	Shelf Life	Size	Qty/Pk
99-408-CM	Glucose solution (Euro-Collins)	15°C to 30°C	24 m	1L	1
99-409-CI	Electrolyte additive solution (Euro-Collins)	15°C to 30°C	24 m	100 mL	1