

RPMI 1640 Medium

Product use

RPMI 1640 Medium was developed for culturing normal human leukocytes. It can be used for suspension and monolayer mammalian cultures.

Quick reference chart

	L-glutamine	UltraGlutamine	HEPES	MOPS	Pen/strep	Phenol red	NaHCO ₃	D-glucose
09-744	+	-	+	-	+	+	+	+
12-115 BE12-115	+	-	+	-	-	+	+	+
BE12-115/U1	-	+	+	-	-	+	+	+
12-167 BE12-167	-	-	-	-	-	+	+	+
12-702 BE12-702	+	-	-	-	-	+	+	+
BE12-702/U1	-	+	-	-	-	+	+	+
12-918 BE12-918	-	-	-	-	-	-	+	+
04-525	+	-	-	+	-	+	-	+
BE12-752	+	-	-	-	-	+	+	-
BE04-558	-	-	+	-	-	+	+	+

Storage temperature

09-774	2°C to 8°C
12-115 BE12-115	2°C to 8°C
BE12-115/U1	15°C to 30°C
12-167 BE12-167	15°C to 30°C
12-702 BE12-702	2°C to 8°C
BE12-702/U1	15°C to 30°C
12-918 BE12-918	15°C to 30°C
04-525	2°C to 8°C
BE12-752	2°C to 8°C
BE04-558	15°C to 30°C

Ordering information

Catalog number	Description	Size
09-774E	RPMI with L-glutamine, 25 mM HEPES, 100 units/mL penicillin and µg/mL streptomycin	100 mL
12-115F BE12-115F	RPMI with 25 mM HEPES, with L-glutamine	500 mL
BE12-115F/U1	RPMI with 25 mM HEPES, with UltraGlutamine I	
12-167F BE12-167F	RPMI without L-glutamine	500 mL
12-167Q BE12-167Q	RPMI without L-glutamine	1 L
12-702F BE12-702F	RPMI with L-glutamine	500 mL
BE12/702F/U1	RPMI with UltraGlutamine I	500 mL
12-702Q	RPMI with L-glutamine	1 L
12-918F	RPMI without L-glutamine, without	500 mL

BE12-918F	phenol red	
04-525F	RPMI with L-glutamine with MOPS buffer	500 mL
BE12-752F	RPMI with L-glutamine without glucose	500 mL
BE04-558F	RPMI with 25 mM HEPES, without L-glutamine	500 mL

Product use statement

THESE PRODUCTS ARE FOR RESEARCH USE ONLY. Not approved for human or veterinary use, for application to humans or animals, or for use in clinical or *in vitro* diagnostic procedures