

AMINO ACIDS AND VITAMINS

Supplementation table for L-glutamine and Corning® glutagro™ supplement.

Media	mg/L	mM	200 mM L-glutamine (25-005) or 200 mM Corning glutagro Supplement (25-015)
AMEM	292	2.00	10.0 mL/L
BME	292.3	2.00	10.0 mL/L
DMEM	584	4.00	20.0 mL/L
DMEM/F12	362.1	2.48	12.4 mL/L
F12K	292	2.00	10.0 mL/L
Ham's F-10	146.2	1.00	5.0 mL/L
Ham's F-12	146.2	1.00	5.0 mL/L
Iscove's DMEM	584	4.00	20.0 mL/L
M199	100	0.68	3.4 mL/L
EMEM	292	2.00	10.0 mL/L
RPMI 1640	300	2.05	10.3 mL/L

Corning glutagro Supplement

The glutagro supplement is a stabilized dipeptide form of L-glutamine which does not degrade in liquid media during storage or incubation, providing superior results in several applications.

Liquid

Cat. No.	Description	Storage	Shelf Life	Size	Qty/Pk
25-015-CI	glutagro supplement, 200 mM solution, 100x (with 8.5 g/L NaCl)	2°C to 30°C	24 m	100 mL	1

L-glutamine

Liquid

Cat. No.	Description	Storage	Shelf Life	Size	Qty/Pk
25-005-CI	L-glutamine, 200 mM solution, 100x (with 8.5 g/L NaCl)	-25°C to -15°C	24 m	100 mL	6
25-005-CV	L-glutamine, 200 mM solution, 100x (with 8.5 g/L NaCl)	-25°C to -15°C	24 m	500 mL	6

Powder

Cat. No.	Description	Storage	Shelf Life	Size	Qty/Pk
61-030-RM	L-glutamine	2°C to 8°C	12 m	100 g	1
61-030-RO	L-glutamine	2°C to 8°C	12 m	500 g	1
61-030-RR	L-glutamine	2°C to 8°C	12 m	1 kg	1

MEM Amino Acids

Liquid

Cat. No.	Description	Storage	Shelf Life	Size	Qty/Pk
25-030-CI	[−] L-glutamine, 50x	2°C to 8°C	36 m	100 mL	6

MEM Non-essential Amino Acids

Liquid

Cat. No.	Description	Storage	Shelf Life	Size	Qty/Pk
25-025-CIR	MEM non-essential amino acids, 100x	2°C to 8°C	18 m	100 mL	6

MEM Vitamins

Liquid

Cat. No.	Description	Storage	Shelf Life	Size	Qty/Pk
25-020-CI	MEM vitamins, 100x	-25°C to -15°C	18 m	100 mL	6