Catalog number MD-ENDO-GM

Endothelial Cell Growth Medium

Serum-free basal medium for primary endothelial cell culture, HEPES-buffered with L-glutamine and phenol red, for HUVEC and microvascular EC expansion with your preferred growth-factor cocktail.

Specification

Base formulation	Endothelial cell growth medium (basal)
pH	7.4
Osmolality	290 mOsm/kg (freezing-point depression)
Glucose	1 g/L
Sodium bicarbonate	2.2 g/L
L-glutamine	With
HEPES	Present
Phenol red	Present
Sterility	0.1 µm filtered
Sterility test	USP <71>-style testing
Endotoxin	<=0.5 EU/mL (LAL)
Mycoplasma	Tested, not detected
Shelf life	12 months
Storage	2-8 °C, protect from light.

Ordering

Catalog no.	Pack	List price	Availability
MD-ENDO-GM-500ML	500 mL	$52	Waitlist
MD-ENDO-GM-1L	1 L	$92	Waitlist

Storage and shipping

Cold chain	2 to 8 °C on conditioned gel packs.
Hazard classification	None

MD-ENDO-GM continued

Certificate of Analysis	Issued per lot and shipped with the product. Any lot can be retrieved at bramantebio.com/support/coa/

Research use only

For research use only. Not for use in diagnostic or therapeutic procedures, and not for human or veterinary use. The purchaser is responsible for determining suitability for their application and for compliance with applicable biosafety and institutional requirements.