

## Basal medium eagle (BME) and cryoprotective freezing medium

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### Product use

Basal medium eagle was formulated in 1955 for nutritional requirements of HeLa and mouse L cells. BME can be used for culturing primary or diploid mammalian cells.

- 12-105 With Earle's BSS, without L-glutamine
- 12-132 Cryoprotective medium: BME with Hank's BSS and 15% DMSO, without L-glutamine (use 1:1 with growth medium containing 10% FBS.)

### Ordering information

Catalog number	Description	Size
12-105F	BME with Earle's BSS without L-glutamine	500 ml
12-132A	Cryoprotective freezing medium	100 ml

### Specifications

	Sterility	pH	Osmolality (mOsm)
12-105	Negative	6.90-7.31	281-301
12-132	Negative	6.97-7.73	240-290 (diluted 1:10 with H <sub>2</sub> O)

### Storage

15°C to 30°C

### 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* procedures.