

Product sheet

Freeze Medium CM-1 - 500 ml | 800500

Freeze Medium CM-1 Cytion is a serum-free medium for the cryopreservation of cells, optimized for the long-term storage of cells in liquid nitrogen.

Freeze Medium CM-1 is a serum-free medium for the cryopreservation of cells.

- Contains all essential nutrients for cell survival during cryopreservation.
- Contains cryoprotectants to prevent cell damage during freezing.
- Contains antioxidants to prevent oxidative stress during storage.
- Contains stabilizers to maintain cell viability during storage.
- Contains trace elements to support cell metabolism during storage.

Freeze Medium CM-1 Storage and Handling

Freeze Medium CM-1 should be stored at -20°C, protected from light.

- Store at -20°C, protected from light.
- Do not freeze or thaw multiple times.
- Thaw at room temperature, then centrifuge at 300g for 5 minutes.
- Do not use if the medium is cloudy or contains precipitates.
- Do not use if the expiration date has passed.

Component	Concentration	Supplier
Freeze Medium CM-1	2 ml Freeze Medium CM-1, -80°C 24 hours	
Freeze Medium CM-1	3 ml Freeze Medium CM-1, -80°C 24 hours	
Freeze Medium CM-1	2 ml Freeze Medium CM-1, -80°C 24 hours	
Freeze Medium CM-1	3 ml Freeze Medium CM-1, -80°C 24 hours	
Freeze Medium CM-1	2 ml Freeze Medium CM-1, -80°C 24 hours	
Freeze Medium CM-1	3 ml Freeze Medium CM-1, -80°C 24 hours	
Freeze Medium CM-1	2 ml Freeze Medium CM-1, -80°C 24 hours	
Freeze Medium CM-1	3 ml Freeze Medium CM-1, -80°C 24 hours	

- Store at -130°C, protected from light.

Freeze Medium CM-1

- Contains FBS, DMSO, and other components.
- pH = 7.2 - 7.6

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