

DESCRIPTION

CD602™ Medium offers high performance and yield with recombinant CHO cells in a fed-batch setting. CD602™ is an animal origin-free, chemically defined medium that contains no proteins, hydrolysates, or components of unknown composition.

PRODUCT ADVANTAGES

- Superior to CD-CHO in transient protein production yield in side by side experiment
- Proven performance

OSMOLALITY

260 – 290 mOsm/kg

pH

6.9 - 7.3

STORAGE

Avoid overexposure of cultures to light. Store at 2 to 8°C, keep away from sunlight and moisture.

CD602™ has a shelf life of up to 12 months at liquid state in dark and dry conditions.

RECONSTITUTE

1. In an appropriately sized clean vessel, add room temperature (15–30°C) deionized or distilled water to 90% of final volume.
2. Add CD602™ Medium at 21.3 g/L.
3. Mix with gently with stirring until medium dissolves completely. Do not heat.
4. Add deionized or distilled water to final volume.
5. Filter sterilize by 0.2 µm pore size membrane filtration.

Note: Use low protein binding, low extractables filter.

NOTE

For research use only, not for diagnostic or therapeutic use.