



ORIGIO® CULTURE MEDIA

Quinn's Advantage™ Sequential Media

A protein free culture media
series for sequential culture



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Quinn's Advantage Sequential Media

Quinn's Advantage Sequential Media was the first clinically proven system designed to optimize the in vitro environment, for embryo development.

Quinn's Advantage Fertilization Medium

For the fertilization of human oocytes

- Developed to optimize fertilization rates

Quinn's Advantage Cleavage Medium

For the culture of embryos up to the 2-8 cell stage

- Meets embryonic metabolism requirements with minimum glucose levels

Quinn's Advantage Blastocyst Medium

For the culture of embryos from the compaction phase on day 3 to the blastocyst stage

- Provides developing embryos with nutrition and physiological salts

Product Specifications

- Recommended pH (5.0% CO₂): Fert 7.3 ±0.1 / Clev 7.2 ±0.1 / Blast 7.3 ±0.1
- Osmolality (mOsm/kg): 257 - 273
- Mouse embryo assay (MEA): >80%
- Endotoxin: <1 EU/mL
- Endotoxin: ≤ 0.1 EU/ ml
- Shelf life is 10 weeks from date of manufacture, single use after opening
- Protein supplement needed

Components

- Physiological salts
- Energy substrates
- Non-essential amino acids
- Essential amino acids
- Vitamins & antioxidants
- EDTA
- Gentamicin sulfate



Product Code	Product Name	Volume (mL)
ART-1020	Quinn's Advantage Fertilization (HTF) Medium	50
ART-1021	Quinn's Advantage Fertilization (HTF) Medium	100
ART-1026	Quinn's Advantage Cleavage Medium	50
ART-1027	Quinn's Advantage Cleavage Medium	100
ART-1029	Quinn's Advantage Blastocyst Medium	50