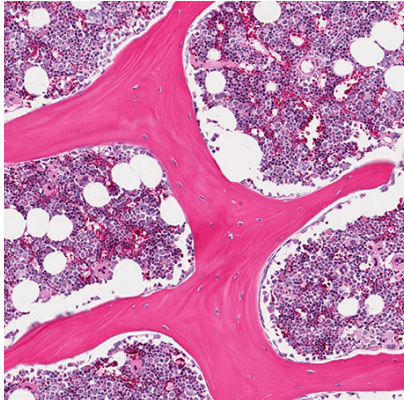


BIO-AMF™ Media

Optimized media for rapid detection and enhanced analysis in prenatal samples



- Optimized and validated for cytogenetic applications
- High mitotic index and cell yield
- Reduced chromosome karyotyping time
- Ready-to-use format
- cGMP-manufactured

BIO-AMF™ Media are designed and qualified for primary culture of human amniotic fluid (AMF) cells and chorionic villi (CV) samples intended for use in prenatal diagnostic testing. High mitotic index enables the accelerated growth of cells for rapid detection and enhanced analysis of chromosomal abnormalities. BIO-AMF™ Media are easy to use and application-validated for cytogenetic analysis, giving reproducible results that are easy to analyze and interpret.

The enhanced buffering capacity of BIO-AMF™ Media is ideal for AMF and CV cells cultured in both open (5% CO₂) and closed systems. BIO-AMF™-2 is a ready-to-use complete medium, requiring no serum or additional supplements.

	BIO-AMF™-1	BIO-AMF™-2
Open & Closed Systems	✓	✓
Cell Types	AMF and CVs	AMF and CVs
Advantages	Rapid growth of AMF and CV cells	<ul style="list-style-type: none"> • One bottle • Ease-of-use
Complete Medium	No (L-Glutamine and antibiotics supplied separately)	Yes
Stability (when thawed)	14 days	7 days
Storage (when frozen)	15 months (basal medium) 24 months (supplement)	24 months

ORDERING INFORMATION

PRODUCT	CAT. #	SIZE
BIO-AMF™-1 Medium*	01-190-1B-KT	100 mL
BIO-AMF™-2 Medium	01-194-1A	500 mL
	01-194-1B	100 mL

*Medium includes basal and supplement. Bulk orders and custom packaging are available upon request.

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