



# Experience you trust— at high speed

## GIBCO® MediaExpress™ Custom Media

- Quick turnaround—orders typically ship within 10–15 working days. Quicker times may be available for an additional fee.
- Low cost—special fixed pricing based on batch size. Prices quoted at time of inquiry.
- Small batches—from 1 L, for greater testing flexibility. Test small-scale batches before scaling up to cGMP bioproduction (Table 1).
- Non-cGMP—GIBCO® quality without the rigor or time constraints of cGMP documentation. Qualified raw materials and WFI-quality water.

Now, enjoy GIBCO® reliability with nimble, responsive custom service. GIBCO® MediaExpress™ Custom Media combine GIBCO® quality with quick turnaround and smooth transition for cGMP scale-up (Table 2).

GIBCO® MediaExpress™ is the perfect way to test your formulations before scaling up to cGMP. Whether you are working with your own formulation, a public domain, or a GIBCO® proprietary formulation, we will deliver your media in about 2 weeks.

Table 1—Available formats for custom media orders.

Available formats	Volume	Packaging	Container sizes
Liquid media (1X)	1 L to 200 L	Standard bottles and flexible bags	100 ml, 500 ml, 1 L bottles; 5 L, 10 L bags
Liquid concentrate media	Up to 100 equivalent units	Standard packaging	Standard sizes
Dry powder media (DPM)	1 kg to 5 kg batches	Established plastic containers	1 kg, 2 kg, 5 kg
Advanced Granulation Technology™ (AGT™) media	2 kg to 10 kg batches	Standard packaging	2 kg, 5 kg, 10 kg



## Technology transfer process ensures smooth transition from GIBCO® MediaExpress™ manufacturing to GIBCO® cGMP production\*

Table 2—The GIBCO® MediaExpress™ (GME) process mirrors the GIBCO® cGMP manufacturing process.\*

Media production components	GIBCO® MediaExpress™ (GME) manufacturing	GIBCO® cGMP manufacturing
<b>Raw materials</b>	cGMP-qualified raw materials WFI-quality water	cGMP-qualified raw materials, with full documentation WFI-quality water
<b>Feasibility</b>	Conducted by GIBCO® MediaExpress™ team	Conducted by chemical formulations team
<b>Batch records</b>	Full batch record created	Full batch record created
<b>Capacity</b>	Liquid: 1 L to 200 L DPM: 1 kg to 5 kg AGT™ media: 2 kg to 10 kg	Liquid: 10 L to 10,000 L DPM: 20 kg to 7,500 kg AGT™ media: 50 kg to 7,500 kg
<b>QC/analytical testing</b>	Tests for additional fee include pH, osmolality, sterility, endotoxin	Standard and custom testing available
<b>Packaging</b>	Standard packaging only	Custom packaging options available

\* GIBCO® MediaExpress™ Custom Media do not include Certificate of Analysis documentation or batch record review. QC review for raw materials is not as robust as for cGMP. In GME, raw materials are manually weighed and the desiccation method is different.

## Streamlined solutions for process development

MediaExpress™ Custom Media are specifically designed for the small-scale process development needs of the biopharmaceutical life cycle. Choose MediaExpress™ Custom Media for biologics, protein therapeutics, vaccine expression, or testing prior to cGMP scale-up.

## Order through the web, by email, or by phone

Online: [www.invitrogen.com/custommedia](http://www.invitrogen.com/custommedia)

Email: [cellsystemcustoms@invitrogen.com](mailto:cellsystemcustoms@invitrogen.com)

Phone: 800 955 6288 ext. 46966 (toll-free in US)

Only basic contact and product information is needed to submit an inquiry. Simple orders can be priced immediately; more complex orders require extra time for evaluation.

GIBCO® supplies media, sera, and reagent technology that set the standard for reliability and productivity in cell culture systems.



[www.invitrogen.com](http://www.invitrogen.com)