

Lonza launches rapid custom media prototyping service for early bioprocess development

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Rapid access to custom liquid and powder media helps scientists move from formulation design to process decisions faster



Switzerland-based Lonza, the world's leading contract development and manufacturing organization (CDMO), has announced its Rapid Media Prototyping Service (RaMP), giving biopharmaceutical companies faster access to custom liquid and powder media for screening, process confirmation and early development. With the possibility to send non-GMP powder batches from 1-10 kg and liquid batches from 1-100 L produced within 10 working days, the service helps scientists accelerate timelines, generate critical process data and prepare for GMP manufacturing.

RaMP addresses common early development challenges, including long lead times for custom prototype media, limited small-batch manufacturing options and the need to align early formulation work with future manufacturing requirements.

RaMP is part of Lonza's end-to-end custom media and buffer solutions offering, supporting customers from media development and screening through non-GMP prototyping and commercial GMP manufacturing. By linking early formulation work with long-term scalability, the service helps simplify development and support manufacturing readiness.