The Widest Selection of Enriched Cell Growth Media

With CIL's acquisition of Spectra Isotopes, CIL now offers the largest and most complete product offering of isotope-enriched cell growth media.

All bacterial cell growth media are uniformly enriched and are available in single- and triple-labeled isotope-enriched versions, as well as popular double-labeled combinations. Please refer to CIL's website for complete listings of all labeling patterns and isotopic enrichments.

BioExpress® 1000

CIL's premier fully labeled rich bacterial cell growth media for the production of highly enriched recombinant proteins. Comes as a sterile liquid 10x concentrate with no need for pH adjustment after reconstitution. CIL offers both 0.1 L and 1 L sizes (after reconstitution).

Celtone®

A proven top-selling fully rich media for the production of labeled recombinant proteins using *E. coli*. Available as a powder for added stability or liquid for ease of use. The base powder is available in 0.5 g and 1.0 g packaged sizes, and the complete liquid media are available in 0.1 L and 1 L sizes.

OD Media

Silantes' OD1 and OD2 fully rich liquid media demonstrated to provide excellent growth characteristics for *E. coli*. Available in 1 L size and as a 0.1 L 10x concentrate.

Spectra 9

A minimal bacterial cell growth media containing approximately 10% Celtone[®], which provides better growth than M9 media. Available in 0.5 L and 1 L sizes.

BioExpress® 2000 Insect Cell Growth Media

CIL's media for baculovirus-infected insect cells have provided excellent and consistent growth necessary for producing highly enriched eukaryotic proteins. Available in uniformly or custom selectively labeled versions. Available in sizes from 0.2 L and up.



Please inquire about the availability of YeastOne[®] 5.0-P and Silantes' Yeast-OD2 media for producing recombinant proteins in *Pichia pastoris*.

BioExpress[®] 6000 Mammalian Cell Growth Media

CIL's mammalian chemically defined media provides excellent growth for the expression of highly enriched eukaryotic protein. Both uniformly enriched and custom selectively labeled media is available. Available in sizes from 0.2 L and up.

Don't see your media preference here? Please contact your local sales representative for a custom quote. Please inquire about FREE sample availability.

For international inquires, please contact our International Customer Service Department at intlsales@isotope.com.