



Irvine**Scientific**<sup>®</sup>

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FOR IMMEDIATE RELEASE:

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### Irvine Scientific Announces Launch of BalanCD™ Cell Culture Media Product Line

Santa Ana, CA – Irvine Scientific is pleased to announce the launch of their BalanCD™ Cell Culture Media Product Line, a next generation cell culture product portfolio responding to today's challenges for media used for industrial biopharmaceutical applications. The new flagship product line expands Irvine Scientific's current portfolio of animal component-free and chemically-defined media with the addition of four new purpose built fed-batch media products; BalanCD™ CHO Growth A and BalanCD™ CHO Feed 1, a matched pair fed-batch media culture system and two additional feeds developed to complement commonly available commercial growth media, BalanCD™ CHO Feed 2 and BalanCD™ CHO Feed 3.

"The BalanCD™ line meets our customer's expectations for cell culture product design, quality, and performance." said Tom Fletcher, Director of Research and Development, Industrial Cell Culture. "We've taken an integrated approach to addressing critical issues, such as the risks introduced through raw material sourcing and supply, from early product development through scale-up and commercial supply. Any product that carries the BalanCD™ name assures our customers a series of stringent criteria have been met." BalanCD™ products are formulated using raw materials with a scalable and well characterized supply chain, intended for large-scale biopharmaceutical processes, and provide for highly reliable and reproducible performance. Each formulation was developed using Irvine Scientific's Rational Culture Media Design® approach to ensure extraneous components that may contribute to unwanted bio-production costs or risks are eliminated. The end result is optimized cell culture media products that meet the demands of today's bioproduction customer.

Each of the BalanCD™ CHO cell culture media products are available in both liquid and powder formats. For additional information please visit our website at [www.irvinesci.com](http://www.irvinesci.com) or contact us at 800-437-5706.

#### About Irvine Scientific:

Irvine Scientific, a member of JX Holdings group, is a worldwide leader in the design, manufacture and distribution of medical devices, including Industrial Cell Culture, Cytogenetic, Assisted Reproductive Technology (ART) and Specialty Media products. Irvine Scientific is a worldwide media provider that is regulated and adheres to both ISO and FDA regulations with dual manufacturing facilities in California, USA and Tokyo, Japan. Irvine Scientific is a large scale producer of advanced quality cell culture media for the industrial bioprocess, medical, and diagnostic markets. The company's extensive experience in the design of culture media,

compliance with ISO and FDA regulations for class II / III medical devices, industrial scale manufacturing capacity, provides its customers with unique capabilities and support. Irvine Scientific delivers products worldwide to biopharmaceutical industry, research and medical laboratory communities.

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