

IRVINE

SCIENTIFIC

BALANCD™

PRODUCT

LINE

UNIQUE + GROWTH + FEED



# CATALOG PART NUMBERS

———— COMPOSITION ———— FORMAT

					AMINO ACID	VITAMIN	GLUCOSE	TRACE ELEMENTS	GROWTH FACTORS	LIPIDS	CHOLESTEROL	HYDROLYSATE	LIQUID	POWDER
BalanCD™ CHO Growth A	94120	ACF	CD	CHO-S CHO-M CHO-DHFR	•	•	•	•	•					•
BalanCD™ CHO Growth A	91128	ACF	CD	CHO-S CHO-M CHO-DHFR	•	•	•	•	•				•	
BalanCD™ CHO Feed 1	94119	ACF	PF / CD	CHO-S CHO-M CHO-DHFR	•	•	•	•						•
BalanCD™ CHO Feed 1	91127	ACF	PF / CD	CHO-S CHO-M CHO-DHFR	•	•	•	•					•	
BalanCD™ CHO Feed 2	94121	ACF	PF / CD	CHO-S CHO-M CHO-DHFR	•	•	•	•						•
BalanCD™ CHO Feed 2	91129	ACF	PF / CD	CHO-S CHO-M CHO-DHFR	•	•	•	•					•	
BalanCD™ CHO Feed 3	94118	ACF	PF / CD	CHO-S CHO-M CHO-DHFR	•	•	•	•						•
BalanCD™ CHO Feed 3	99471	ACF	PF / CD	CHO-S CHO-M CHO-DHFR	•	•	•	•					•	

## Ordering Information

For more information, call your Territory Manager or Customer Service at (800) 437-5706 or visit us at [www.irvinesci.com](http://www.irvinesci.com)



# WHAT IS BALANCD™?

BalanCD™ is the newest innovation and product line from Irvine Scientific offering an integrated approach to meeting the complex challenges in today's cell culture environment.

BalanCD™ is a unique set of chemically-defined growth and feed media developed with the following in mind:

## Raw Material Components

Knowing the raw material supply chain is documented and fully transparent to tertiary levels.

- Scalable raw material supply chain
- Dual sourced
- Chemically defined
- Animal component free

## Industrial Applications

Purpose-built formulations for bio-production application using Irvine Scientific's *Rational Culture Media Development*® strategy.

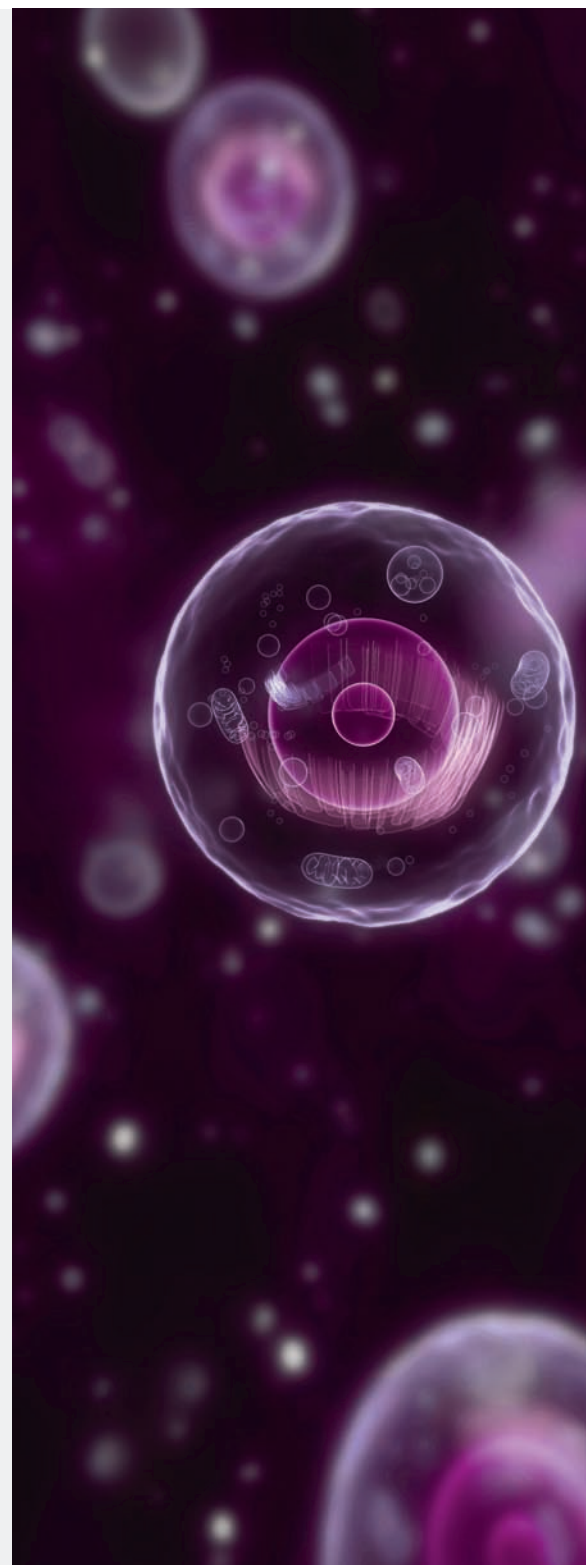
- Available as stable products in both liquid and powder formats
- Available as GMP products from our redundant global manufacturing sites

## Performance

A high performance CHO fed-batch process is a critical requirement for our customers in today's competitive environment. The BalanCD™ product line is developed to achieve high cell growth and productivity on a variety of cell culture processes and CHO cell lines.

## BalanCD™ Benefits

- Formulations void of any extraneous components that might otherwise complicate bio-production or introduce unnecessary risks or costs
- Provides for highly reliable, reproducible, and scalable performance that facilitates the achievement of maximum process characterization
- Reduced risk in supply chain that ensures continuity of supply





Irvine**Scientific**



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