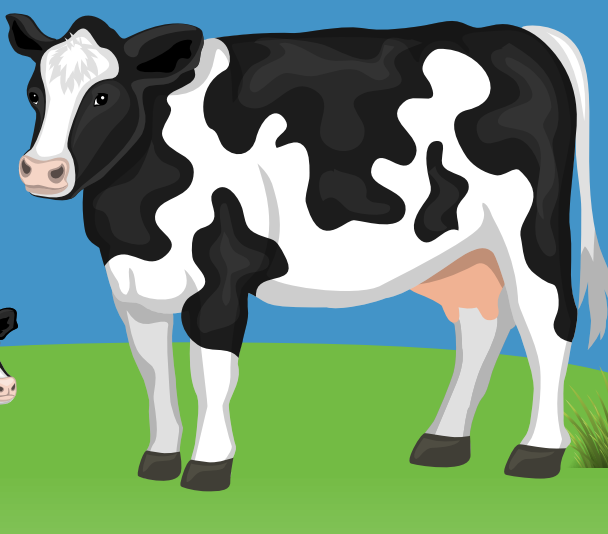


# Elevating the standards in colostrum products

Collecting the highest potency colostrum is no easy task...Immuno-Dynamics has made it a science.



## Colostrum! It's nature's most powerful superfood.

A concentrated source of nutritional components produced by all mammals for 48-72 hours after giving birth.



Colostrum is the **first food for newborns**, transferring protective immune support and metabolic factors, with studies supporting its health benefits throughout all life stages.

### Awareness of bovine colostrum is rising among consumers

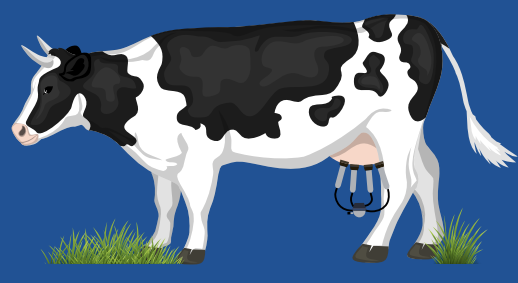
**40X** the potency of human colostrum



**\$2.8 billion** Global bovine colostrum market in 2023<sup>1</sup>

## Colostrum as nature intended

Consumers are looking for products that contain the highest quality colostrum...but not all colostrum ingredients are equal.

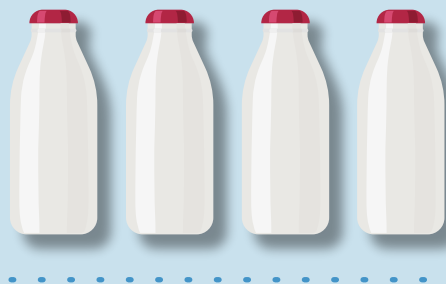


Immuno-Dynamics, an expert in bovine colostrum manufacturing since 1979, believes colostrum should come from 1<sup>st</sup> milking whole colostrum—the **highest quality and potency colostrum on the market.**

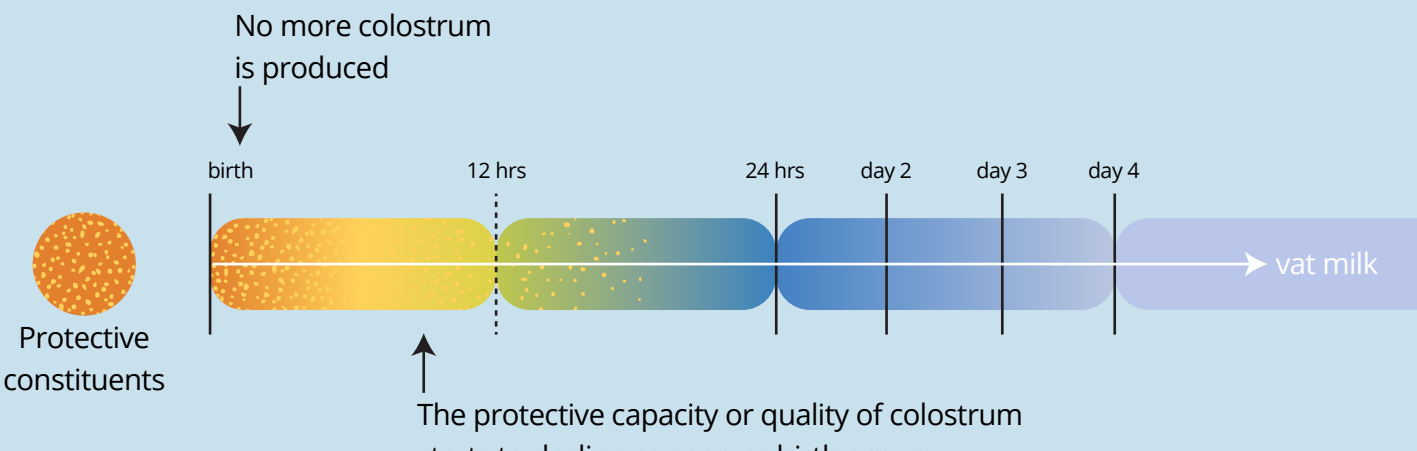
Immuno-Dynamics certified 1<sup>st</sup> milking colostrum verifiably contains...

- ✓ Unique, intact balance of bioactive compounds for effective use in the human body.
- ✓ Higher concentrations of IgG, lactoferrin.
- ✓ Full complement of growth factors to help cells grow and reproduce.

## Why 1<sup>st</sup> milking whole colostrum?



- Collected **4-6 hours** after calving.
- Proven to contain the **widest spectrum** and **most potent** levels of all bioactive substances.
- Whole colostrum is completely unstripped, full fat with no additives—a **true single-ingredient superfood.**



### Myth:

Harvesting 1<sup>st</sup> milking colostrum denies nutrients to calves.

### Reality:

- Cows produce **75% more** 1<sup>st</sup> milking colostrum than their calves consume.
- Immuno-Dynamics partners with dairy farmers to ensure their **calves always come first.**
- Once calves receive their 1<sup>st</sup> milking colostrum, farmers then harvest the excess.

## The proof is in the process

Ensuring colostrum quality demands careful processing and monitoring from farm to processing facility.



Only Immuno-Dynamics colostrum is...

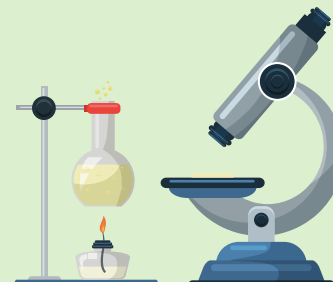
- Harvested from **all-natural grade A dairy farms** adhering to strict protocols for 1<sup>st</sup> milking colostrum collection.
- Collected in individual containers, flash frozen immediately to **ensure freshness, potency and integrity.**
- Processed in **state-of-the-art small batches**, concentrating the colostrum in dry form to protect vital components.
- Labeled for **traceability.**
- Analyzed for **purity**, solids, pH levels and biosecurity criteria.



When it arrives at the **state-of-the-art processing facility**, the raw material is...



- ✓ Slowly thawed to protect bioactive components.
- ✓ Analyzed for bioactive potency, hygiene and consistency.
- ✓ Cooled and pasteurized.
- ✓ Spray-dried and sealed in secure containers.



Samples are tested by third parties to ensure **identity, purity, strength and composition** and targeted levels of protein, fat and IgG.

### Benefits of daily colostrum supplementation

- **Boosts** immunity
- **Strengthens** gut health
- **Fights** seasonal allergies
- **Enhances** performance and recovery
- **Improves** mental clarity
- **Supports** hair and skin

## The Immuno-Dynamics difference

No other colostrum can match the bioactive profile of Immuno-Dynamics 1<sup>st</sup> milking colostrum.

**40** 40 years of experience.



Partnership with a leading livestock technology company, TechMix, to enhance and expand farmer partnerships.

Together they offer a **full line of colostrum products** and the **capability to custom-formulate** products for specific customer needs.

Premium ingredients are also available for white labeling, with in-house packaging for powder, canisters and gusset pouches.

Immuno-Dynamics provides colostrum products for various formulations:

- Freeze-dried, 1<sup>st</sup> milking, **high IgG colostrum.**
- Whole colostrum **powder.**
- Colostrum **lozenges.**
- Colostrum **cream.**



Representing the pinnacle of potency, premium quality, and consumer trust—the "wholest" colostrum available anywhere.

For more information and to watch our process go to [www.colostrum.com](http://www.colostrum.com).



1. FMI Cow Colostrum Market Surpasses US \$2.8 billion by 2023 with 6.5% CAGR during the forecast period 2023-2033. <https://www.globenewswire.com/news-release/2023/05/25/2676011/0/en/Cow-Colostrum-Market-Surpasses-US-2.8-Billion-by-2023-with-6.5-CAGR-during-the-forecast-period-2023-to-2033-Future-Market-Insights-Inc.html#:~:text=Colostrum%20Market%20Size%3A%20The%20global,is%20anticipated%20for%20the%20industry>