



AVAILA[®] Cr

Built to Produce.
Built to Optimize.
Built Different.



Backed by a Meta-analysis of 28 Studies in Lactating Dairy Cows

Meeting the Metabolic Demands of High-producing Dairy Cows

Throughout lactation, dairy cows face sustained glucose and energy demand. Chromium plays a critical role in insulin function and glucose uptake, helping improve the efficiency of energy utilization.

What the Meta-analysis Confirms

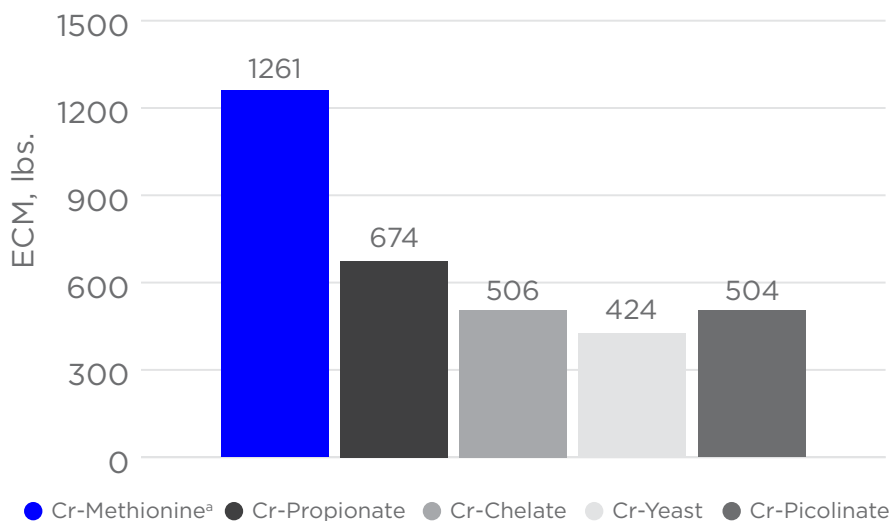
A comprehensive meta-analysis evaluated 28 controlled dairy studies (93 treatment means) to quantify production responses to chromium supplementation across dose, stage of lactation and chromium source.

Across Studies, Chromium Supplementation:

- ▲ Milk yield
- ▲ Dry matter intake
- ▲ Energy-corrected milk (ECM)
- ▲ Milk fat and protein yield

Total ECM Increase over Lactation by Chromium Source

(Based on the meta-analysis cumulative response)



^a All chromium methionine sources were Zinpro Availa Cr

Why Source Matters

Compared to chromium propionate, the most widely used competitive source, chromium methionine delivered nearly 600 lbs. more cumulative ECM over the lactation, demonstrating that chromium source influences not just peak response, but total lactation performance.

Nearly
600 lbs. ↑
Energy-corrected Milk



Zinpro® Availa® Cr: Built to Support Milk, Components and Profits

Efficient energy utilization drives dairy performance. Across the lactation cycle, cows don't just need energy — they need to use it efficiently.

Zinpro Availa Cr is a year-round performance solution built to work with the cow's metabolism, optimizing glucose utilization so a greater share of dietary energy is efficiently utilized by the animal.

Proven Performance through Research

Research conducted specifically with Zinpro Availa Cr demonstrates consistent, repeatable performance responses when the product is fed as part of a complete lactation program.

Across multiple controlled dairy studies, Zinpro Availa Cr showed improved performance with the following responses:

Increased
Energy-corrected Milk

+5.5 lbs./day



Increased
Dry Matter Intake



Increased
Milk Fat and
Protein Yield



Improved
Immune
Function



Improved
Reproduction



Built Different by Design

Zinpro Availa Cr delivers chromium in a methionine-bound, bioeffective form that supports insulin function and glucose utilization — helping sustain performance, consistency and efficiency throughout the lactation.

Built to Produce. Built to Optimize. **Built Different.**



AVAILA[®] Cr

Zinpro Availa Cr is bioeffective chromium methionine designed to optimize glucose utilization, helping direct more dietary energy to milk and components across the entire lactation.

Built to perform when it matters most.



See how **Zinpro Availa Cr** can make a difference in your dairy program.



For more information,
contact your Zinpro
representative or visit
zinpro.com