While stearic is known to be a little less digestible, recent data shows a clear decrease as total grams delivered to the small intestine increases. Boerman, et. al., 2015

What’s it Worth?

→ For each 200 additional grams of stearic delivered to the small intestine, there is a **9% loss** in the digestibility of stearic. This equates to 56 grams not digested or **1.3 pounds of lost milk**.

→ How much stearic is getting to the small intestine from your base diet? From your fat supplement?

→ Check your stearic levels at the small intestine by by entering your ration at **OmegaBalancer.com**

→ Track **feed efficiency** (FCM/DMI) as you make ration changes to see the difference on your dairy.
Oleic fatty acid drives improved digestibility of **total fatty acids** at the small intestine, increasing uptake of less digestible stearic and giving the cow more energy from the same ration.

How **Oleic** Works Oleic forms ‘micelles’ which transport the less digestible stearic more easily across the cell membrane, increasing total energy available to the cow.