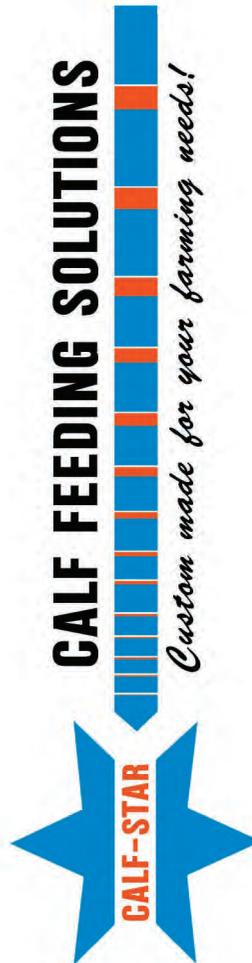


## Why RT10™ Cow-Side SCC?

- Instant SCC results on farm, on your iPhone
- Easy-to-use
- Identify sub-clinical mastitis cows
- A fraction of the cost and time to send out labs for the same results
- Provides indication of possible bacterial cause



4324 N County Rd P  
New Franken, WI 54229

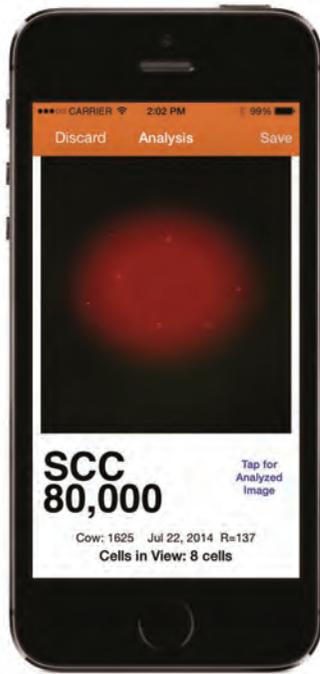
Phone 920-680-5976  
Email info@calffstar.com

# RT10™

Dairy Quality Inc. 

## Cow-Side SCC





## Why Somatic Cell Count is Important

Somatic Cell Count (SCC) is an indication of cow health. Low SCC in milk means a cow is relatively healthy and can also result in milk premiums, but high SCC can indicate infection of the udder (mastitis).

Extremely high SCC counts are visible to the naked eye, this happens when a cow has a clinical case of mastitis. Usually her milk is withheld from the bulk tank so she can be treated and fight the infection.

If your incidence of mastitis is low, but your SCC are still too high to receive milk premiums, your cows are likely **subclinical**. They tend to have higher SCC counts but have no other symptoms of mastitis and are extremely difficult to identify to do something about them. **Until now...**

With the use of RT10 SCC, you can easily identify those high SCC or subclinical mastitis cows, and make better decisions to lower your overall SCC.

## Guided Management

Not only does the RT10™ Cow-Side SCC provide an accurate reading of a cow's SCC, it can provide an indication of the type of bacteria that is most likely to have caused the high SCC. This can aid your decisions in treating mastitis within your herd.

This tool can also allow you to export your data in to a spreadsheet or email file, to share with others who may help in the decision making on your farm.



## mpengoDairy App

This app is available for download in the App Store. The app is what allows you to take samples, keep accurate record and even export the results of your samples.

You can easily choose to identify your milk sample to a specific cow and label for a specific quarter. Or you can do a "Quick-Test" which allows you to take a sample without specifying a cow— ie. bulk tank test. Your results appear in less than one minute, allowing you to quickly make important management decisions based on your SCC.

