

Somatic Cell Staining Solution

F23101

Storage

4°C in the dark

Product Description

Appearance Clear liquid

The Somatic Cell Staining Solution is used to count somatic cells in raw milk samples. The solution contains Propidium Iodide (PI) and a detergent to permeabilize and stain cells. PI has excitation and emission wavelengths of 533 nm and 617 nm when bound to nucleic acids resulting in a fluorescent signal capable of accurately identifying somatic cells using LUNA™ automates cell counters.

Directions for Use

1. Mix:
200 µL Somatic Cell Staining Solution
50 µL raw milk sample
2. Count the sample with a compatible LUNA™ automates cell counter.



HEADQUARTERS

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