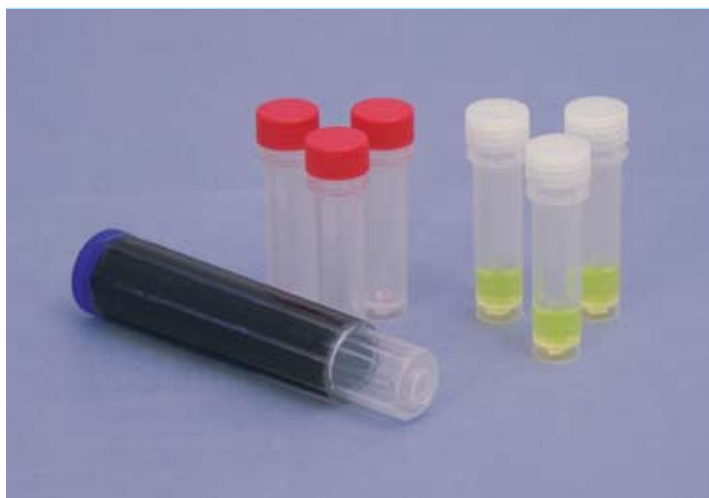


## AccuPoint® ALP

### Alkaline Phosphatase Samplers



#### Intended Use

The AccuPoint ALP daily testing kit is designed to provide a measure of pasteurization effectiveness by indicating the relative presence of alkaline phosphatase in liquid milk samples.

#### The Test

The daily testing kit features a set of 25 substrate vials that, after adding your milk samples, fluoresce at increasing levels based on the amount of alkaline phosphatase present in the samples. The fluorescence is measured by the AccuPoint luminometer.

#### The Procedure

1. Pre-heat substrate vials to 37°C.
2. After shaking, pipette 100 µL sample into vial.
3. Mix 5 times with pipette.
4. Insert vial into cartridge holder.
5. Read in AccuPoint instrument.

#### Results

The test results can be compared to the daily positive control for a pass/fail reading or can be compared to a supplied chart for approximations of alkaline phosphatase levels. An optional standards kit is available for more precise estimations of alkaline phosphatase levels.

#### Commodity 1: Skim Milk

	RLU Value				
	0 mU/L	88 mU/L	117 mU/L	350 mU/L	700 mU/L
<b>Test 1</b>	6	119	205	400	770
<b>Test 2</b>	1	122	220	390	781
<b>Test 3</b>	2	125	199	410	766
<b>Test 4</b>	5	118	198	402	771
<b>Average</b>	<b>4</b>	<b>121</b>	<b>206</b>	<b>401</b>	<b>772</b>

#### Product Specifications

Tests per kit:	25 including positive controls
Test time:	20 seconds
Testing range:	0, 88, 177, 350, +700 mU/L alkaline phosphatase

#### Materials Recommended But Not Provided

1. Dry base incubator and heating block (37°-10 mm)
2. Pipette and tips (100 µL)
3. AccuPoint ALP Standards Kit

#### Ordering Information

Prod.#	Product description
9645	AccuPoint ALP Daily Test kit
9600	AccuPoint System