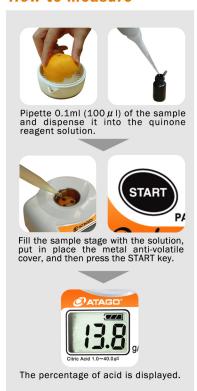


### How to measure



## **Pocket Acidity Meter** PAL-ACID1 Test Kit



The kit comes complete with 10 bottles of quinone reagent solutions (5ml each), a micropipette, 10 micropipette tips, 10 disposable plastic pipettes, 1 bottle of calibration solution, a volatile sample adaptor, and 2 AAA batteries.

#### Consumable supplies

- Micropipette RE-79401
- Calibration solution RE-130002
- Quinone reagent solutions ( RE-99432
- Quinone reagent solutions RE-99430
- Quinone reagent solutions RE-99431

Pipette tips are included in each set of quinone reagent solutions.

## **Commonly Measured Samples**

		(g/I)
Grapefruit	12.8	Mango 6.2
Pineapple	··· 7.3	Orange juice ····· 7.7~13.6
Mandarin orange	··· 6.7	Grapefruit juice 8.6
Navel orange ·····	··· 6.7	Blood orange juice ···· 13.6
Apple ·····	2.5	Apple juice 2.8
Green apple	2.2	Tomato juice 3.3~4.7
Apricot ·····	1.8	Vegetable juice 4.1
Tomato 3.0	ე~3.9	Lactic acid drinks 4.1
Canned tomatoes ·······	····4.4	Ketchup 20.0
Kiwi ·····	14.6	Mayonnaise 11.6
Peach ·····	··· 4.3	Vinegar 55.6
Plum	11.7	

PAL-ASID1	Test Kit	Cat.No.4651
Measurement Range	Citric acid concentration (total conversion [g/I]) 1.0 to 40.0(g	
Repeatability	1.0 to 20.0 (g/l) $\pm$ 0.5 (g/l) 20.1 to 40.0 (g/l) $\pm$ 1.0 (g/l)	
Measurement Temperature	10 to 40°C (Automatic Temperature Com	pensation)
Standard accessories	<ul><li>Micropipette : RE-79401</li><li>Calibration solution : RE-130</li><li>Quinone reagent solutions 1</li></ul>	
Power Supply	2 × AAA Batteries	
Minimum lindication	0.1(g/l)	
Ambient Temperature	10 to 40°C	
Dimensions & Weight	55(W) ×31(D) ×109(H)mm,	100g(Main Unit only)

# Video manual available!

For more details, visit us at www.atago.net/manual

All ATAGO refractometers are designed and manufactured in Japan.

HACCP GMP GLP ATAGO products comply with HACCP, GMP, and GLP standards.



10 pcs

20 pcs

50 pcs