



## pesticide residue, pesticide residue testing labs

Model: **APEX-JCX561**

Standard: **GB/T5009.199-2003**

Introduce: This instrument is mainly used for vegetables, fruits, tea and other organophosphate and carbamate pesticide residues detected content, especially for...

### Detailed product information

#### APEX-JCX561 Pesticides Residues Fast Analyzer

First, pesticide residue, pesticide residue testing labs introduction

Pesticide residue fast analyzer is commonly used [food lab equipment](#). This instrument is mainly used for vegetables, fruits, tea and other organophosphate and carbamate pesticide residues detected content, especially for agricultural base and speed measurement specialist before picking; Farmers wholesale vegetable distribution center site speed measurement; former supermarkets, canteens and other processing speed measurement. The instrument is also used for pollution-free agricultural products quality supervision and inspection center, the business sector, health and epidemic prevention stations and other institutions for vegetables and fruits in the detection and control of pesticide residues.

Second, pesticide residue, pesticide residue testing labs advantages

Pesticide residue fast analyzer is commonly used [food lab equipment](#).

1 According to the standard: either based on the national standard GB/T5009.199-2003, but also according to the Industry Standard NY/T448-2001 detection;

2 acetylcholinesterase, butyrylcholinesterase enzyme choline universal design, you can choose the appropriate enzyme reagent to detect in the settings;

3 large capacity memory, can store more than fifteen thousand data, and can query any set of raw data stored by time or number;

4 is equipped with an embedded thermal printer, quickly and automatically print test results;

5 imported long-life solid-state light without heat, high precision, stable performance, light control, greatly extend the service life;

6 Smart determine whether the channel has put in a sample, the test results within three minutes;

7 specific activity of the enzyme reagent decision function, automatically determine the effectiveness of the reagent, failure automatic alarm;

8 large-screen color LCD display, real-time display of various measurement data, measurement results and other operating tips to achieve good man-machine dialogue function;

9 single type cartridge design, easy to operate, can simultaneously measure five samples.

10. The international fashion alloy special PP plastic suitcase, light weight, high resistance, low temperature, waterproof, compression, shock, corrosion, can adapt to the environment -40 °C -102 °C, to give the best protection instruments.

Third, the pesticide residue, pesticide residue testing labs technical parameters

Pesticide residue fast analyzer is commonly used [food lab equipment](#).

1, the light source wavelength:  $410 \pm 2\text{nm}$

2, the wavelength repeatability:  $\pm 1.5\text{ nm}$

3 Photometric accuracy:  $\pm 0.3\% T$

4 Transmittance Repeatability:  $\pm 0.5\% T$

5, the inhibition rate measuring range:  $0 \sim 100\%$

6, Metering mode:  $t\%$  ( $\% \tau$ ),  $a$ ,  $r\%$

7, Photometric range:  $0\% \tau \sim 200\% \tau$  ( $-0.301a \sim 3.000a$ )

8, the use of the environment: Temperature:  $5\text{ }^{\circ}\text{C} \sim 45\text{ }^{\circ}\text{C}$ ; Humidity:  $\leq 85\%$

9, the power supply voltage: AC  $200 \sim 240\text{V}$ , 50Hz