



## pesticide testing, pesticides residues

Model: **APEX-JCX562**

Standard: **GB / T 5009.199-2003**

Introduce: **APEX-JCX512 pesticide residues detector principle is an enzyme inhibition assay, based on national standards GB / T 5009.199-2003, rapid detection of ...**

### Detailed product information

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#### APEX-JCX562 Pesticides Residues Fast Analyzer

First, pesticide testing, pesticides residues introduction

Pesticide residue fast analyzer is commonly used [food lab equipment](#). APEX-JCX562 pesticide residues detector principle is an enzyme inhibition assay, based on national standards GB / T 5009.199-2003, rapid detection of vegetables, fruits, grains, tea, water and soil organophosphorus and carbamate pesticide residues in lipids, suitable for all levels of agricultural testing center, the business sector, the production base, farmers markets, supermarkets, health, environmental protection, schools, and other fields.

Second, the pesticide testing, pesticides residues advantages

Pesticide residue fast analyzer is commonly used [food lab equipment](#). Large-screen LCD display, user-friendly interface and keyboard settings, each detection channel intuitive readings, test results can be displayed simultaneously for each channel using pulsed light flashes technology, excellent optical performance, high accuracy, long-term stability of the instrument using light-emitting diodes, energy saving, environmental protection, energy saving, long life, high stability, fast response and so on.

Third, the pesticide testing, pesticides residues function

Pesticide residue fast analyzer is commonly used [food lab equipment](#). Internal microprocessor to power lines, lighting, etc. powerful workstation self-diagnostic function, the main function is as follows: A large amount of data uploaded; B has a fully functional local database, save up to 25,000 data to achieve the preservation of historical data, statistics, query, analysis; C to achieve export data to a text file and EXCEL file; D stored information is complete, the major manufacturers have tested information, sample location information, the sample information; E results of the report can be printed professionally formatted instrument equipped with a USB interface, fast computer for data processing and statistical analysis with a car power supply interface, user-friendly equipment for mobile testing vehicles.

Fourth, the pesticide testing, pesticides residues technical parameters

Number of channels: 12 channels

Drift:  $\pm 0.01$  Abs / 3min

Machine built-in rechargeable battery, in the absence of an external power supply, working six hours

Source: 410nm LED

Absorbance accuracy:  $\pm 2\%$

Inhibition rate range: 0-100%

Inhibition rate accuracy: 10%

Detection limit: 0.1-3.0 mg/Kg

Display: 5-inch large-screen full Chinese LCD

Storage: 10000 The above test results