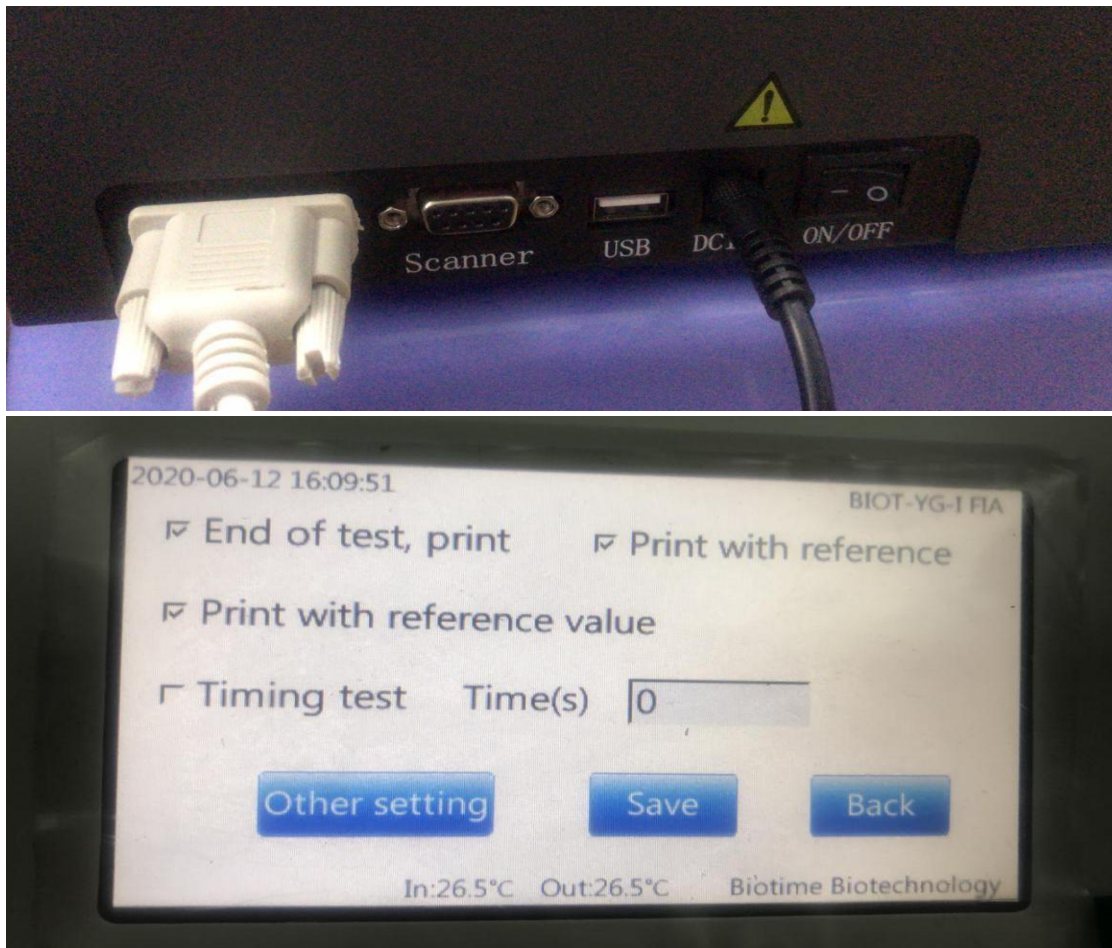


## Description of connection between CTK RAFIA instrument and LIS system

### ① Hardware connection

- 1、 Connect one end of the serial port line to the analyzer "PC interface" and insert the other end into the PC port.
- 2、 The instrument setting "End of test, print" will automatically send data after each test.



### ② The PC Settings

The serial port Settings are as follows

Baud rate 115200

Parity NONE

Data bit 8

Stop bit 1

### ③ LIS software connector

#### Method 1

According to the description of the transport protocols provided by our company, the content of the transport protocols is added to the CTK RAFIA Instrument driver corresponding to LIS. And Data interception is according to the data architecture.



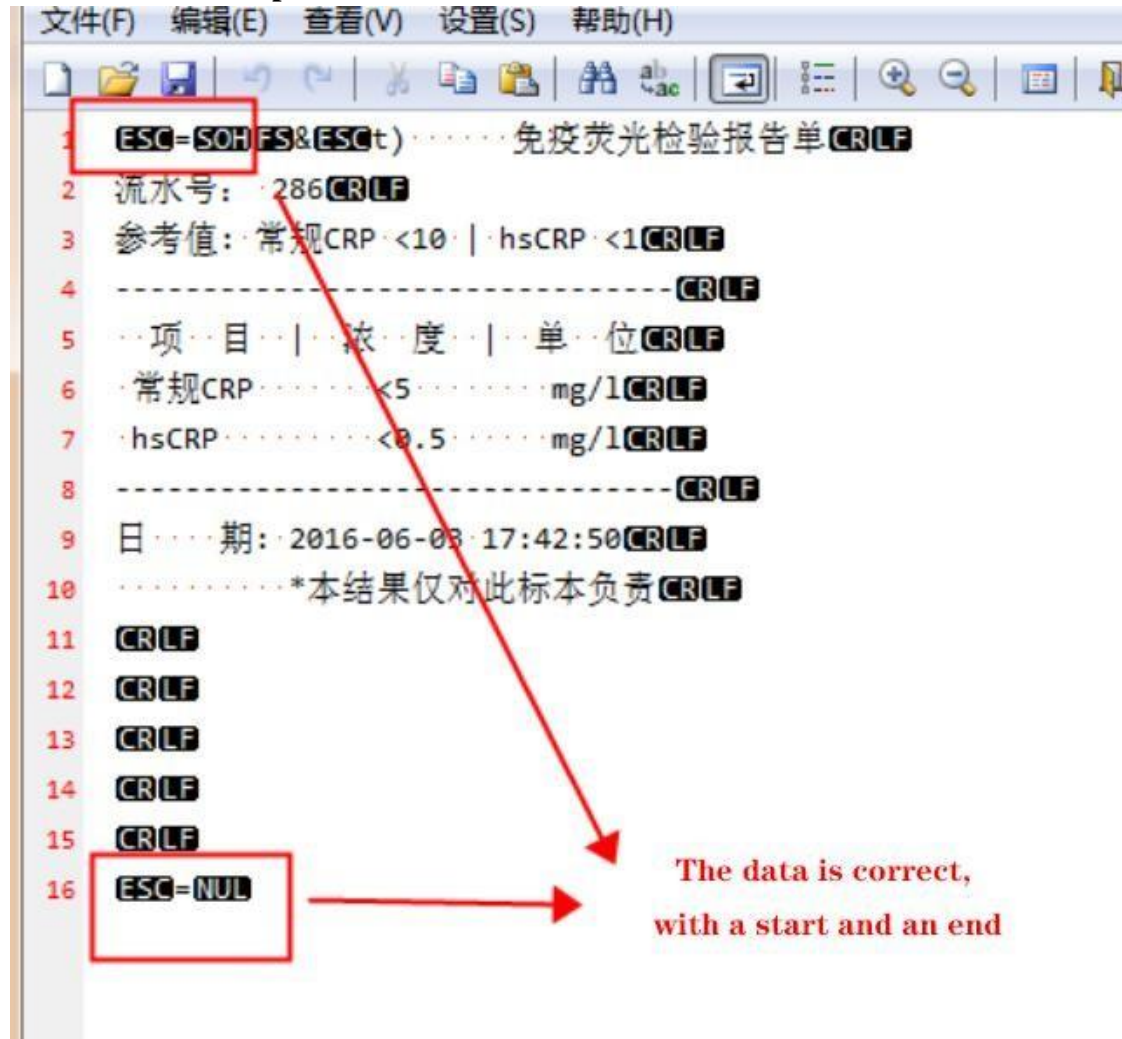
communication  
protocol



packet\_def.h

## Method 2

The CTK RAFIA instrument driver corresponding to LIS reads and print data directly from the serial port. The data is in clear text and the format is consistent with the printer



## 3.Debugging

Select record in the sample recording interface. Click the "Print" button every time to send data;