STANDARD F TSH-II is a flourescent immunoassay for the quantitative measurement of Thyroid Stimulating Hormone level in human serum and whole blood. This test is to help diagnose thyroid disorder, to monitor treatment of hypothyroidism and hyperthyroidism.



Whole blood, Serum	
35 μl	
0.1 - 100mIU/L	
0.45 - 4.5 mIU/L	
3 mins.	
2-30°C / 36-86°F	

## METHODS OF SAMPLE COLLECTION





## **TEST PROCEDURE**



Insert the test device into the analyzer.



Collect 100  $\mu$ l of sample to the black line of a Disposable dropper(100  $\mu$ l).



Mix sample and buffer 2-3 times, and collect 100  $\mu$ l of sample mixture to the black line.



Dispense 100 µl of sample mixture, and press "START" immediately.

## **METHOD COMPARISON**

Reference Method vs TSH II FIA			
Correlation vs ECLIA Method	y=0.9874 + 0.1170; R=0.9971; n=180		
CV%	QCL=11.6% / QCM=12.0% / QCH=11.0%		
Differ (%)	Within 15%		

## **ORDERING INFORMATION**

Category	Product	Pack Size
Hormone	STANDARD F TSH-II FIA	20 Test
	STANDARD F TSH Control	Lv1 x 10 / Lv2 x 10