

Quick Reference Guide



Electra TSH

Chemiluminescence Assay for the Quantitative Determination of Thyroid Stimulating Hormone (TSH) in Human Serum.

Intended Use:	_
Flactra TSH CLIA test is intended for the quantitative determination of Thyroid Stimulating Hormone (TSH) in human serum	

Electra TSH kit Components:

Coated Microwells	Coated Microwells in 3x8 microwell strips/pouch
Conjugate	HRP Conjugate. Ready to use.
Standards	Standards with known concentration for calibration.
Wash Buffer Buffer contains surfactants (20X). To be diluted 20 times with distilled or deionized water	
Substrate A	Chemiluminescent substrate containing enhanced luminol solution
Substrate B	Chemiluminescent substrate containing stabilized peroxide solution

Performance Characteristics:

- Evaluated by a NABL accredited lab
- Excellent Precision CV < 10%

FEATURES	BENEFITS	
Common Assay Protocol (CAPS)	Facilitates the user to perform multiple tests (with similar protocol) simultaneously	
Shorter Turn Around Time (TAT)	Multiple parameters can be tested in limited time	
High Sensitivity	2X Signal amplification by enhancer in the CLIA substrate & PMT ensures high sensitivity	
Microwell CLIA	Microwell Chemiluminensence immunoassay compatible with Semi & Fully Automated CLIA processor	

Storage / Stability	Temperature	Duration
Sealed kit	2-8°C	12 Months

Available Pack Sizes	
96 Tests	