

IMMUNOCHEMI 150



FULLY AUTOMATED CHEMILUMINESCENCE IMMUNOASSAY ANALYZER

- **STAT**
- **Liquid level, bubble, collision, clot detection**
- **Automatic barcode scanning (Both Samples and Reagents)**
- **Real-time monitoring of consumables**
- **Easy to operate**
- **Reagent compartment with cooling function**
- **Low failure and low carry over**



IMMUNOCHEMI 150

FULLY AUTOMATIC CHEMILUMINESCENCE IMMUNOASSAY ANALYZER

TECHNICAL SPECIFICATION

Principle:

- Acridinium ester direct chemiluminescence immunoassay

Throughput:

- Up to 150T/H

STAT

- YES

Sampling:

- Probes

Smart System

- Automatic Sample/ Reagent barcode reading
- Liquid level, collision, clots, bubble detection
- Interior and exterior cleaning of probes with purified water, cleaning solution or enhanced cleaning solution
- Dumping single cuvette

Reagent Position:

- 15 automatic barcode scanning

Sample Position:

- 40 automatic barcode scanning

Precision:

- CV < 3%

Walk away time

- >2h

Lis

- Unidirectional/ Bidirectional

Cuvette Storage:

- Dumping 200 pcs Cuvettes

Carry over:

- < 1 ppm

Display:

- 10.1 inch touch screen

Walk away time

- >2h

Dimension

- 680*535*580 (mm)

Reagent

Bone Metabolism

- PTH
- CT
- 25-OH VD

Bone Metabolism

- PTH
- CT
- 25-OH VD

Inflammation Monitoring

- PCT
- SAA
- IL-6

Tumor Marker

- CYFRA21-1
- NSE
- AFP
- CEA
- CA125
- CA19-9
- CA72-4
- HE4
- PIVKA-II
- ProGRP
- CA50
- CA242
- LN

Anemia

- VB12
- FA
- Ferr

Infectious Diseases

- HIV Ag/Ab
- HCV Ab
- Tp Ab
- HbsAg
- HBsAb
- HBeAg
- HBeAb
- HBcAb
- HBcAb IgM

Glyco Metabolism

- C-P
- INS

Liver Marker

- PIIIINP
- CIV
- HA

Fertility

- FSH
- E2
- AMH
- Prog
- β -hCG
- Testo
- LH
- PRL
- SHBG

Coagulation

- D-Dimer
- FDP
- PID
- TAT
- TM
- tPAI.C

Cardiac Marker

- hs-cTnI
- NT-proBNP
- BNP
- CK-MB
- MYO
- LP-PLA2
- H-FABP

Endocrine Hormone

- GH
- ACTH

Kidney Marker

- Cortisol



Genuine Biosystem Pvt Ltd

Factory

Plot No. 97 & 98, Kattabomman street, Parvathy Nagar extension, Old Perungalathur, Chennai 63, India .

Sales

Plot 54, Kambar St, Parvathi Nagar, Shanthi Nagar, Saravana Bawa Nagar, Chennai, Tamil Nadu 600063.

✉ sales@genuinebiosystem.com | export@genuinebiosystem.com

☎ +91 9003039750 | 9677126493 | 9677235540

☎ +91 – 44 - 48681845