

Tosoh AIA Test Menu

Unit Dose Test Cup Reagent System

- Dry reagent format
- 90 day calibration stability for most assays
- Single, unitized cups - No pre-mixing or measuring
- Interchangeable results between Tosoh AIA Systems
- Bar-coded for identification/inventory management
- 10 minute incubation time for most assays



One Reagent for all Tosoh AIA Systems

The AIA-PACK Test Cup format works with every Tosoh AIA Automated Immunoassay System. Reagents are interchangeable, so laboratories with more than one Tosoh system can use the same reagents. Transition between systems is seamless, ensuring consistent results and efficient, economical operation for the laboratory. Extensive test menu includes: cardiac, thyroid, reproductive, tumor, metabolic, diabetes, kidney, anemia assays and more.



AIA-360
36 Tests Per Hour



AIA-600 II
60 Tests Per Hour



AIA-900
90 Tests Per Hour

*AIA-900 is also
available as 9 tray
and 19 tray sorter models.*



AIA-2000
200 Tests Per Hour

Tosoh AIA Test Menu

10 minute incubation unless otherwise noted.

Tumor Markers

AFP
CEA
PSA
CA 125
CA 27.29
CA 19-9

Diabetes Assays

C-Peptide
HbA1c •
Insulin

Thyroid

TSH
TT3
T4
FT3
FT4
T-Uptake
TSH 3rd Gen ♦
TPO Ab ♦
Tg Ab ♦

Cardiac Markers

CKMB
Troponin I 2nd Gen
Myoglobin

Anemia

Ferritin
Vitamin B12 ♦
Folate ♦
RBC Folate ♦

Reproductive

β-HCG
DHEA-S
Estradiol
FSH
LH II
Prolactin
Progesterone
Testosterone

Kidney Marker Assays

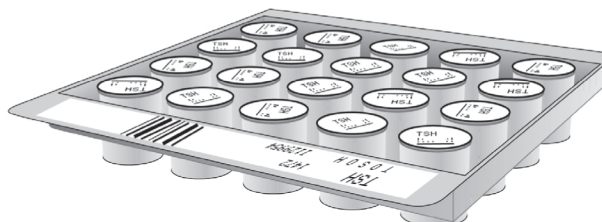
β-2 Microglobulin
Cystatin C
iPTH

Metabolic

Cortisol
HGH

Additional Assays

ACTH
Homocysteine **New!**
IgE II
PAP
Vitamin D ♦ **New!**

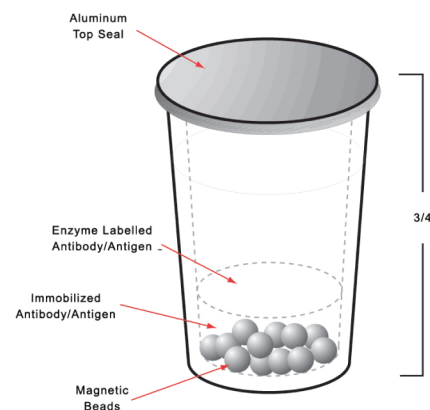


- Available on AIA-360, AIA-600 II and AIA-900 only.
- ♦ 40 minute incubation. Not available for use on AIA-360.

Reagent Tray - 20 Test Cups/tray

Unit Dose Test Cup Reagents

- Single, unitized cups use a dry reagent format that requires no pre-mixing, no pre-measuring, no on-board refrigeration and no waste.
- Dry reagent format ensures calibration stability of up to 90 days for most assays.
- Reagents have a one year shelf life from date of manufacture.
- The AIA test cups and trays are labeled with code and lot number for automated scheduling and inventory management on the AIA-2000, AIA-1800 and AIA-900 sorter models.
- ST AIA-PACK reagents provide a faster turnaround time due to a 10 minute incubation protocol.
- Extensive test menu provides a wide range of immunoassay tests including thyroid, cardiac markers, tumor markers, reproductive hormones, anemia markers, metabolic markers, diabetes, kidney markers and more.



Test Cup Diagram



TOSOH BIOSCIENCE

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