

AIA-PACK® Series

# Vitamin D

## A New Day for Vitamin D



### Fortify Your Lab with Vitamin D Testing

Vitamin D measurement is intended as an aid in the determination of Vitamin D sufficiency.

The antibodies have equimolar affinity for Vitamin D<sub>2</sub> and D<sub>3</sub> and the assay measures Total Vitamin D. Dry reagent format ensures 90-day calibration stability for minimal waste and cost effective testing.

**Universal Reagent**

Tosoh's AIA-PACK test cup format works with every Tosoh automated immunoassay system allowing for a seamless transition from one system to the other, ensuring consistent results in an efficient and economical process.

**Save Time and Money**

Tosoh's AIA-PACK test cups are single, unitized cups that use a dry reagent format that ensures calibration stability of up to 90 days.

**No Contamination, More Traceability**

Because there is no transfer of reagents the risk of contamination is eliminated. The unique bichromatic fluorescence kinetic measurement ensures a high analytical and functional sensitivity for all assays. AIA-PACK test cups and trays are labelled with the assay code and lot number for automated scheduling and inventory.

**Fortify Your Lab with Vitamin D Testing**

- The Tosoh ST AIA-PACK 25-OH Vitamin D correlates well with gold standard methods and measures 25-OH Vitamin D<sub>2</sub> and D<sub>3</sub> in equimolar proportions
- The ST AIA-PACK 25-OH Vitamin D assay is aligned to the reference measurement procedure used in the Vitamin D standardization program VDSP for Vitamin D measurement
- 90 day calibration stability makes it feasible to run this test even with low volumes
- Available on a broad range of analyzers – AIA-900 and AIA-2000
- Utilizes Tosoh's Unit Dose Test Cup technology
- Assay range of 4 to 120 ng/mL
- Sample type - Serum, Na heparinized plasma or EDTA plasma

**Available for Labs and Workloads of All Sizes**

| Part #  | Product Name                                 | Description  |
|---------|--|--|
| 0025234 | ST AIA-PACK 25-OH Vitamin D                  | 20 cups x 5 trays (100 tests)                            |
| 0025334 | ST AIA-PACK 25-OH Vitamin D CALIBRATOR SET   | Six levels, 2 x 6 x 1 mL                                 |
| 0025734 | ST AIA-PACK 25-OH Vitamin D PRETREATMENT SET | PR-1-1 x 32 mL, 6 Reagent vials (empty)<br>PR-2-6 x 5 mL |
| 0025434 | AIA-PACK 25-OH Vitamin D CONTROL SET         | Two Levels, 2 x 2 x 1 mL                                 |

**Tosoh products are for Prescription Use Only as In-Vitro Diagnostics**



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