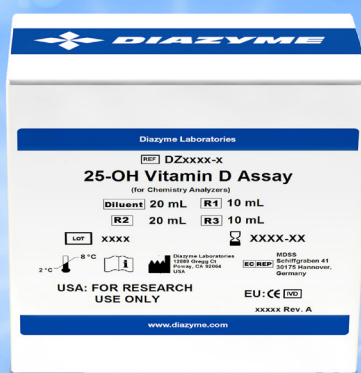


Now Available!

The *First* and *Only* Vitamin D Assay
For Clinical Chemistry Analyzers

- Precise
- Accurate
- Cost Effective

25-OH VITAMIN D ASSAY **FOR CLINICAL CHEMISTRY ANALYZERS**



Multiple Instrument Options

Modular® P



Dimension® Xpand



ABX Pentra®



Hitachi® 911



Cobas Integra® 400



ACE®



Mindray™ BS



USA: For Research Use Only • EU: 



25-OH VITAMIN D ASSAY FOR CLINICAL CHEMISTRY ANALYZERS

25-OH Vitamin D Assay For Clinical Chemistry Analyzers

| | |
|----------------------|--|
| Method | Enzymatic FemtoQuant™ |
| Sample Type | • Serum • Heparinized Plasma • EDTA Plasma |
| Sample Volume | 20 µL |
| Linearity | 7.6 - 143 ng/ml |
| Accuracy | • N = 58 • Sample Range: 10.2 - 139.4 ng/mL • R ² = 0.949 • Slope = 0.913 • y intercept = 5.749 ng/mL |
| Precision | Sample ≥ 10 ng/mL: Within-Run CV% = 2.2% - 6.4% Total CV% = 2.9% - 7.3% Sample < 10 ng/mL: Within-Run = 13% Total CV% = 14% |
| Sensitivity | LoB - 2.0 ng/mL LoD - 3.5 ng/mL LoQ - 7.6 ng/mL |

CONVENIENT

- Fast reportable results
- Fully Liquid Stable Calibrators and Controls

ACCURATE

- Diazyme's 25-OH Vitamin D calibrators are traceable to NIST 972
- Excellent correlation to leading 25-OH Vitamin D Immunoassays

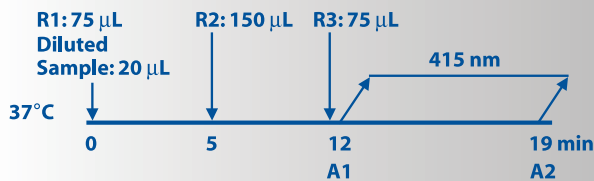
STRONG PERFORMANCE

- Report total 25-OH Vitamin D (D2+D3) from serum or plasma samples
- Wide Analytical Range

AUTOMATION

- Fully automated for chemistry analyzers that are capable of taking three (3) reagents
- No off-line sample pretreatment needed

Assay Procedure



Parameter questions for 25-OH Vitamin D assay for clinical chemistry analyzers should be addressed to Diazyme technical support. Please call 858.455.4768 or email support@diazyme.com



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