



LIAISON[®]

25 OH Vitamin D **TOTAL**

Assay

Measures both Vitamin D₂ and D₃ metabolites
to accurately assess Vitamin D sufficiency



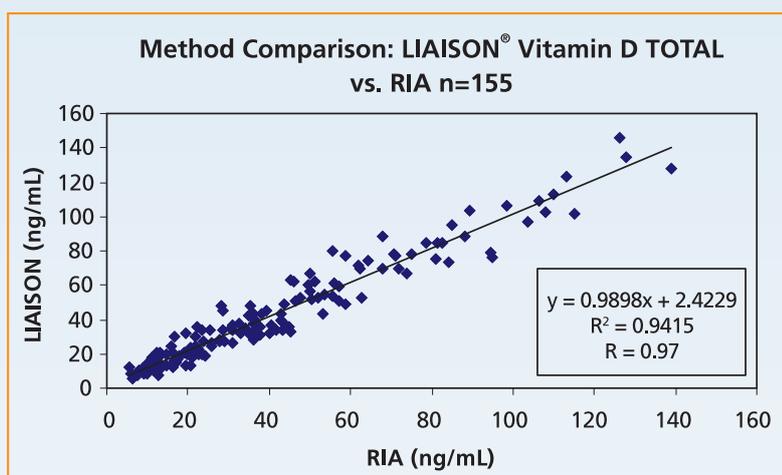
The Diagnostic Specialist

LIAISON® 25 OH Vitamin D TOTAL Assay

- A fully automated immunoassay for the direct measurement of 25 OH vitamin D total levels in human serum, EDTA plasma and lithium heparin plasma.
- Allows quick and reliable determination of vitamin D status and effective therapy monitoring.
- Uses advanced chemiluminescence technology with magnetic microparticle separation to achieve the best assay sensitivity and precision.

Assay Features

Dynamic range:	4.0 – 150 ng/mL
Functional sensitivity:	≤ 4.0 ng/mL
Specificity:	100% 25 OH vitamin D ₂ and 25 OH vitamin D ₃ No interference by C-3 epimer of 25 OH vitamin D
Time to first result:	35 min
Throughput:	> 100 results/hour



Excellent correlation to the DiaSorin 25(OH)D RIA assay, which has set the standard for the clinical diagnosis of nutritional vitamin D deficiency.

Ease of Use

- No solvent extraction
- Barcode identification of primary sample tubes and reagents
- Continuous reloading of samples and reagents
- Ready-to-use reagents, calibrators included
- Two-point calibration, stored master curve

LIAISON® 25 OH Vitamin D TOTAL Assay (code 310600)
LIAISON® 25 OH Vitamin D TOTAL Control Set (code 310601)
LIAISON® 25 OH Vitamin D TOTAL Specimen Diluent Set (code 310602)

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