

Verax™ DBS Analytics

25-OH-D₃ blood analysis & interpretation made easy



What is Verax DBS Analytics?

Verax™ DBS Analytics is an easy-to-use, fast and effective on-farm service which provides accurate levels of the circulating 25-OH-D₃ in your birds.

Why is it important?

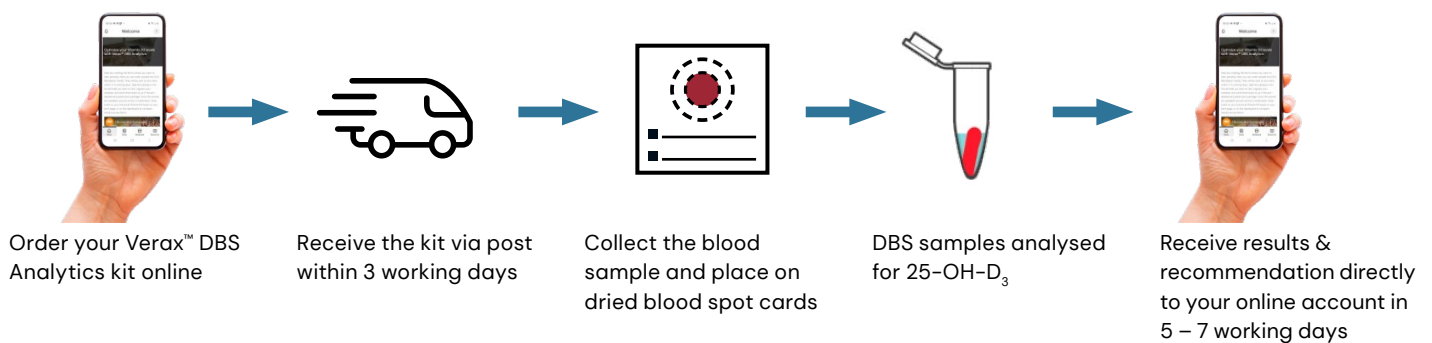
Vitamin D is crucial in ensuring the optimal health and performance of Poultry species through:

- Regulating the calcium (Ca) and phosphorus (P) metabolism which optimizes bone health.
- Optimizing performance and efficiency of the birds (FCR, BWG, breast meat yield).
- Facilitating immune functions to ensure health.

However, the best estimates of vitamin D status are provided by the measurement of the circulating 25-OH-D₃ because of its long presence in plasma compared to other vitamin D₃ metabolites. Hence, 25-OH-D₃ is the best indicator of your birds' vitamin D₃ levels to ensure the flock's performance and health status.

Low circulating 25-OH-D₃ could indicate sub-optimal Ca & P metabolism which has increased potential for bone health and welfare challenges like lameness, risk of disease and other immune challenges causing production losses.

How does it work?



Verax™ DBS Analytics benefits

- Accurate determination of 25-OH-D₃ status from a dried blood spots.
- Recommendations on target 25-OH-D₃ blood levels to support optimum bone health, immunity and performance.
- Expert advice & support from our poultry experts to help you achieve your goals.
- Easy-to-use, fast process from kit ordering to receiving recommendations via our online application.

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