



→ **stronger bones** → **better health** → **higher yield**

Nutrivit® Puri-D® skips several biochemical steps to significantly increase absorption efficiency. It bypasses the liver and heads straight to the kidneys where it is converted into $1,25,(\text{OH})_2\text{D}_3$ and improves vitamin D status compared to supplementing with D3 alone.

Higher circulating levels of $25(\text{OH})\text{D}_3$ result in improvements in livestock health and well-being:

Swine

- ✓ Enhanced Immunity
- ✓ Improved antioxidant status
- ✓ Intestinal morphology
- ✓ Bone quality



Poultry

- ✓ Reduced incidence of leg issues
- ✓ Improved live performance (FCR, body weight gain)
- ✓ Improved breast meat yield



Dairy Cows

- ✓ Strong bones
- ✓ Improved calcium and phosphorus absorption
- ✓ Enhanced immune system

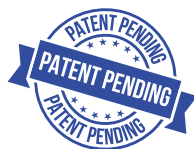


Unlock the Full Potential of
Vitamin D with Nutrivit® Puri-D®





Produced via a state-of-the-art proprietary process



Nutrivit® Puri-D® is produced through enzyme conversion characterized by high yield and high purity.

- Produced in a cGMP pharmaceutical facility
- Enzymatic conversion process with zero sterols
- World-class vertically integrated operation
- Contamination and supply chain risk minimized



Quality Matters at Chemlock Nutrition

All our ingredients are manufactured in world-class facilities with various third-party certifications.

We proudly call many of America's largest feed manufacturers and integrators our customers.

Our End-to-End Full Stack Quality® program ensures that you can trust every batch, every time. All our products have a 100% Quality Guarantee.



Superior Chemistry x Superior Quality = Superior Ingredients

Chemistry is essential in formulating products. At Chemlock Nutrition, we optimize product performance and functionality by understanding chemical reactions, kinetics, and material properties. Chemistry is the foundation of our company and product development.

To Learn More:

Email us at
Chemistry@ChemlockNutrition.com
or visit our website at
ChemlockNutrition.com.

9100 West Chester Towne Center Road,
Cincinnati, OH 45069
(513) 770-0577

