



# MEGA QuinD<sub>3</sub><sup>TM</sup>

Introducing MegaQuinD<sub>3</sub><sup>TM</sup>, a high-potency K2/D3 supplement that represents a new approach to supporting bone, heart, nerve, mitochondrial, and immune function. Give your clients far-reaching metabolic support with this synergistic vitamin K and D supplement formulation offering a myriad of health-supportive benefits! Every daily supplement regimen should include the essential vitamins D and K. Microbiome Labs combines highly bioactive and effective forms of natural vitamin K2 (MK-7) and vitamin D3 (cholecalciferol) in MegaQuinD<sub>3</sub><sup>TM</sup>.

- Promotes bone health\*\*
- Supports cardiovascular health\*\*
- Synergistic formula to support optimal calcium absorption and utilization\*\*
- Supports healthy nerve function, mitochondrial function, and immune function\*\*

## The Synergistic Interplay between Vitamins D and K

Fat-soluble vitamins D and K have a synergistic interplay in several health-supportive functions. Animal and human studies focusing on genetic, molecular, and cellular aspects suggest that optimal vitamin D and vitamin K concentrations support healthy bone and heart function. Both vitamins play a critical role in calcium metabolism. Calcium absorption, assimilation, and utilization are sophisticated processes requiring adequate amounts of vitamin D3 and vitamin K2-7. Research has shown that administering vitamins D3 and K2-7 supports improved calcium absorption in the gastrointestinal system and directs calcium away from tissues into bone. Vitamin K2 supports the removal of calcium from tissues and transports it to the bone where it belongs, maintaining optimal bone health. Vitamin D3 supports and maintains intestinal calcium and phosphorous absorption for optimal bone mineral matrix formation, making vitamin D one of the most important vitamins for supporting strong, healthy bones. Vitamin D3 also plays a vital immune function-supportive role.<sup>1234</sup>



## Key Features of MegaQuinD<sub>3</sub>

- High potency K2/D3 formula
- Synergistic formulation
- Vitamin K2-7
  - High-dose vitamin K2 (MK-7)
  - Natural K2-7\* derived from chickpea fermentation
  - Solvent-free during production
  - Soy-free, dairy-free, gluten-free, and non-GMO
  - Kosher and Halal
  - Published safety studies
- Vitamin D3
  - Derived from Lanolin
  - BSE/TSE free
  - Non-GMO

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### SUPPLEMENT FACTS

Serving Size 1 Capsule  
Servings Per Container 60

Amount Per Serving		% Daily Value
Vitamin D	125mcg (5,000 IU)	625%
(D3 as Cholecalciferol)		
Vitamin K2	200 mcg	†
(as menaquinone-7 [MK-7, MenaquinGold®])		

† Daily values not established.

**OTHER INGREDIENTS:** Cellulose, vegetable capsule (cellulose and water), maltodextrin, tocopherols, medium chain triglycerides.

**SUGGESTED USE:** Ages 18+: Take 1 capsule daily with a meal or as recommended by your healthcare practitioner.



## K2 and D3: Synergy and Sourcing Matter!

Sourcing matters with supplemental K2, as synthetic K2 is pervasive on the market. We use only natural K2 in our supplements, which is the only way to produce 100% trans isomer (all K2-7). Synthetic forms of K2 can contain up to 40% cis isomer, meaning that percentage is of unknown constitution. Our form of K2 is produced from natural fermentation, making it the most biologically active and bioavailable form available.

MegaQuinD<sub>3</sub><sup>™</sup> is a high-potency K2/ D3 supplement, combining two essential nutrients that support and maintain bone and cardiovascular health. Current research suggests that supplementing with vitamins D and K together may be significantly more supportive for bone and heart health than taking either vitamin alone.<sup>4</sup>

1 Capozzi et al. (2020). Maturitas, <https://doi.org/10.1016/j.maturitas.2020.05.020>. 2 Ellis et al. (2021). Gut Microbes, <https://doi.org/10.1080/19490976.2021.1887721>. 3 Ushiroyama et al. (2002). Maturitas, [https://doi.org/10.1016/S0378-5122\(01\)00275-4](https://doi.org/10.1016/S0378-5122(01)00275-4). 4 van Ballegooijen, et al. (2017). Int J Endocrinol, <https://doi.org/10.1155/2017/7454376>

\*Reference: ISO/TS/19657 2017



Want to learn more? Contact us!

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**\*\*These statements have not been evaluated by the Food and Drug Administration (FDA). This product is not intended to diagnose, treat, cure, or prevent any disease.**