



Vitamin D Sterol Activity on Endothelial Stability

	7-DHC	D ₃	25(OH)D ₃	1,25(OH) ₂ D ₃
Normal Circulating Levels*	N/A	1-90 nM	30-80 nM	50-100 pM
Minimum dose needed to enhance endothelial stability	N/A	<100 pM	100,000 pM (100 nM)	1,000 pM (1 nM)
Ability to enhance endothelial stability	Inactive	Active	Active	Active

1 nM = 1000 pM

* Normal circulating levels vary upon many conditions including diet and UV exposure.

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Gibson et al., *PLOS ONE*, 2015



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