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# 1,24,25-Trihydroxyergocalciferol

National Cancer Institute

## Source

National Cancer Institute. *1,24,25-Trihydroxyergocalciferol*. NCI Thesaurus. Code C129013.

A biologically inactive vitamin D derivative that is produced by the hydroxylation of 1,25-dihydroxyvitamin D<sub>2</sub> presumably by 1,25-dihydroxyvitamin D<sub>3</sub> 24-hydroxylase (CYP24A1). 1,24,25-trihydroxyergocalciferol may be a marker for the metabolism of dietary ergocalciferol.