



2-methylene-19-nor Vitamin D2 Compounds

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The Invention

2-Methylene-19-nor-24(S) and 24(R) derivatives of 1 α ,25-dihydroxyvitamin D₂ are disclosed. These compounds are characterized by minimal bone calcium mobilization activity and relatively high intestinal calcium transport activity. This results in novel therapeutic agents for the treatment of diseases such as renal osteodystrophy, autoimmune diseases, and osteoporosis. These compounds also exhibit pronounced activity in arresting the proliferation of undifferentiated cells and inducing their differentiation to the monocyte thus evidencing use as anticancer agents and for use treating skin diseases such as psoriasis [Image Omitted]

Tech Fields

- [Therapeutics & Vaccines : Vitamin D](#)

For current licensing status, please contact Rafael Diaz at rdiaz@warf.org or 608-960-9847