



2-methylene-19-nor-20(s)-1 Alpha-hydroxy-bis-homo-pregnaciferol In Crystalline Form

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WARF: P02175US

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The Invention

A method of purifying 2-methylene-19-nor-20(S)-1 α -hydroxy-bis-homo-pregnaciferol to obtain 2-methylene-19-nor-20(S)-1 α -hydroxy-bis-homo-pregnaciferol in crystalline form. The method includes the steps of boiling a solvent such as acetone under inert atmosphere, dissolving a product containing 2-methylene-19-nor-20(S)-1 α -hydroxy-bis-homo-pregnaciferol to be purified in the solvent, cooling the solvent and dissolved product below ambient temperature for a sufficient amount of time to form a precipitate of 2-methylene-19-nor-20(S)-1 α -hydroxy-bis-homo-pregnaciferol crystals, and recovering the 2-methylene-19-nor-20(S)-1 α -hydroxy-bis-homo-pregnaciferol crystals.

Additional Information

For More Information About the Inventors

- [Margaret Clagett-Dame](#)

Tech Fields

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

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