**BIOLOGICAL ACTIVITY:**

MC 1046 (Impurity A of Calcipotriol) is an impurity of Calcipotriol; Calcipotriol (MC 903; Calcipotriene) is a ligand of VDR-like receptors. IC50 value:

**Target:** Vitamin D3 analog that displays minimal effects on calcium homeostasis. Regulates cell differentiation and proliferation; Calcipotriol (MC 903; Calcipotriene) exhibits antiproliferative activity against human HL-60, HL60/MX2, MCF-7, T47D, SCC-25 and mouse WEHI-3 cancer cell lines.

**References:**


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**Caution:** Product has not been fully validated for medical applications. For research use only.

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