Anti-cancer agent isolated from Aralia continentalis

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Abstract
It is known that Aralia continentalis prevents infection and diabetes. Because its roots showed an excellent anti-cancer activity. Its activity-guided fractionation was carried out. To test anti-cancer activity, MTT assay and apoptotic induction in HeLa cell were performed. A single compound was separated. Its structure was determined based on 1D and 2D NMR experiments and MS.1)

Reference