

Cytotoxic Triterpenoids from *Erica andevalensis*

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The cytotoxic activity of two pentacyclic triterpenoids (ursolic acid and α -amyrine) isolated from the methanolic extract of the aerial parts from *Erica andevalensis*, whose structures have been established on the basis of spectroscopic and chemical evidence, has been assessed against three human cancer cell lines, TK-10 (renal adenocarcinoma), MCF-7 (breast adenocarcinoma) and UACC-62 (melanoma), recommended by NCI (National Cancer Institute) and we also evaluated the antimitotic effect in root meristematic cells of *Allium cepa*. Ursolic acid was found to possess the highest cytotoxic activity.