

Supplementary Materials: Cytotoxic and Anti-Inflammatory Campesterol Derivative from Genetically Transformed Hairy Roots of *Lopezia racemosa* Cav. (Onagraceae)

Norma Elizabeth Moreno-Anzúrez, Silvia Marquina, Laura Alvarez, Alejandro Zamilpa, Patricia Castillo-España, Irene Perea-Arango, Pilar Nicasio Torres, Maribel Herrera-Ruiz, Edgar Rolando Díaz García, Jaime Tortoriello García and Jesús Arellano-García

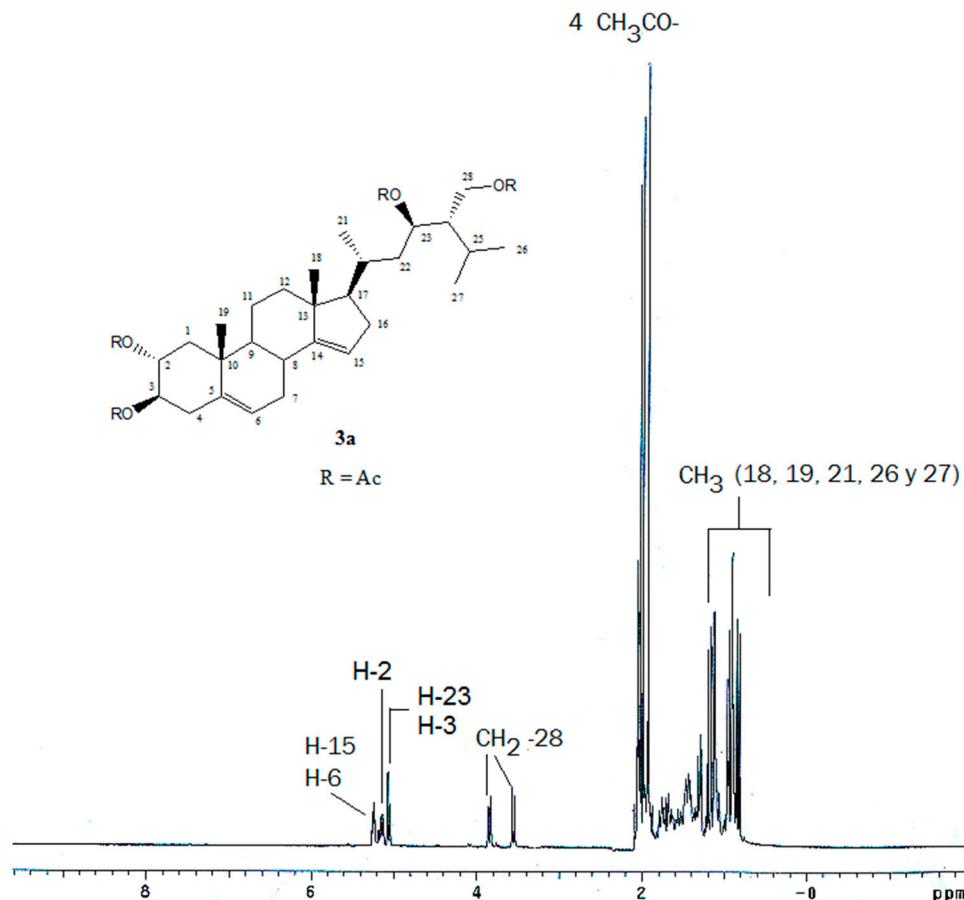


Figure S1. ¹H-NMR (400 MHz; acetone-*d*₆) of compound (23*R*)-2 α ,3 β ,23,28-tetraacetyl-14,15-dehydrocampesterol (**3a**).

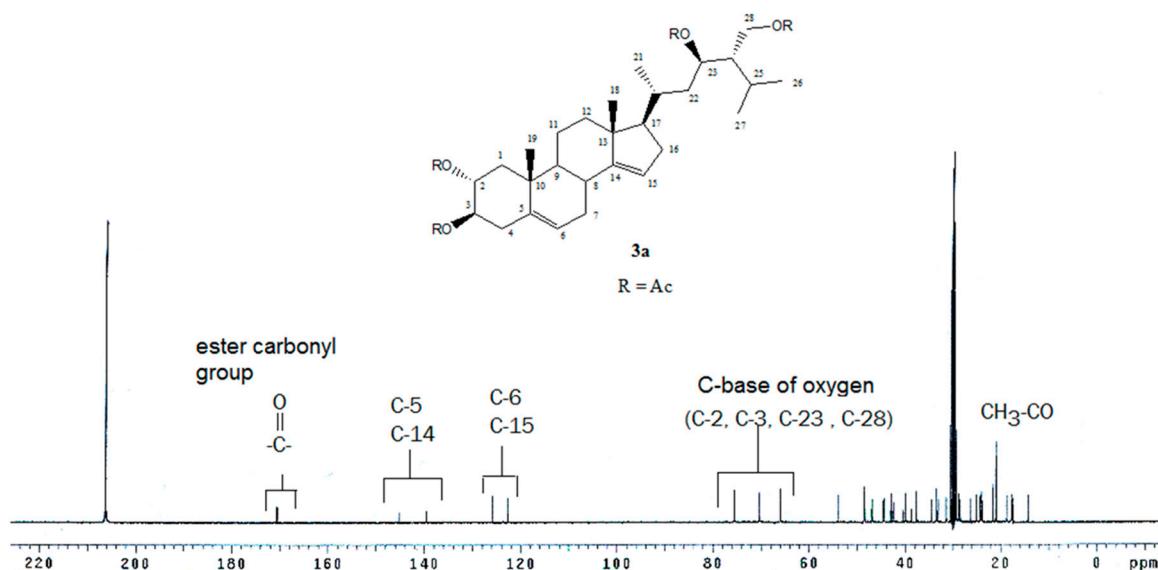


Figure S2. ^{13}C -NMR (100 MHz; acetone- d_6) of compound (23R)- $2\alpha,3\beta,23,28$ -tetraacetyl-14,15-dehydrocampesterol (3a).

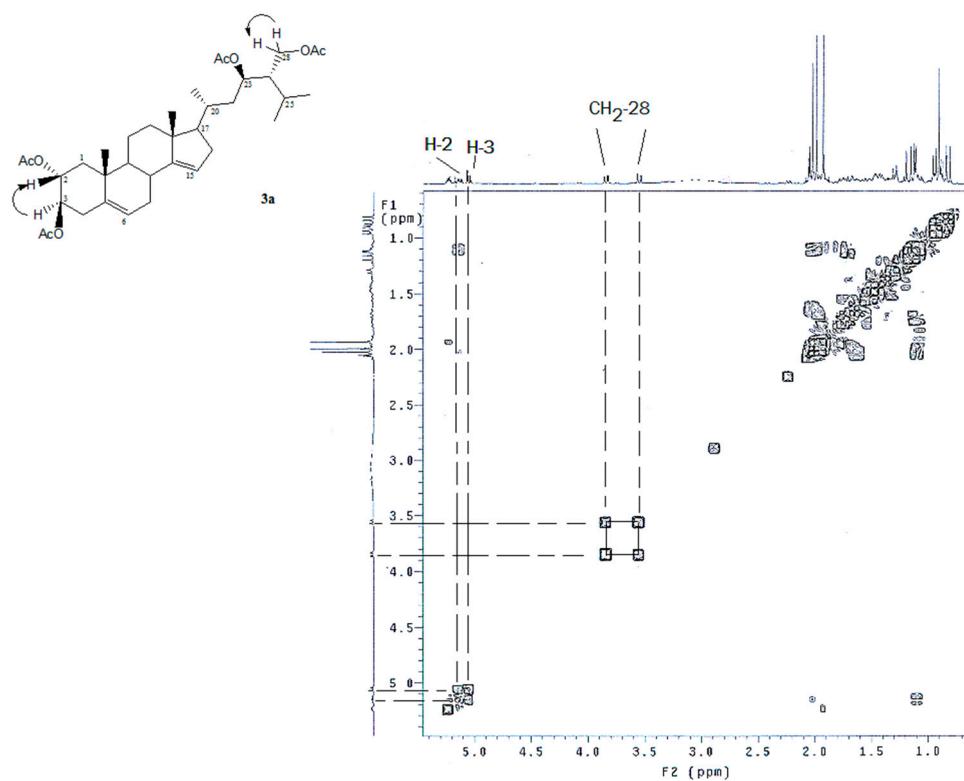


Figure S3. COSY (400 MHz; acetone- d_6) of compound (23R)- $2\alpha,3\beta,23,28$ -tetraacetyl-14,15-dehydrocampesterol (3a).

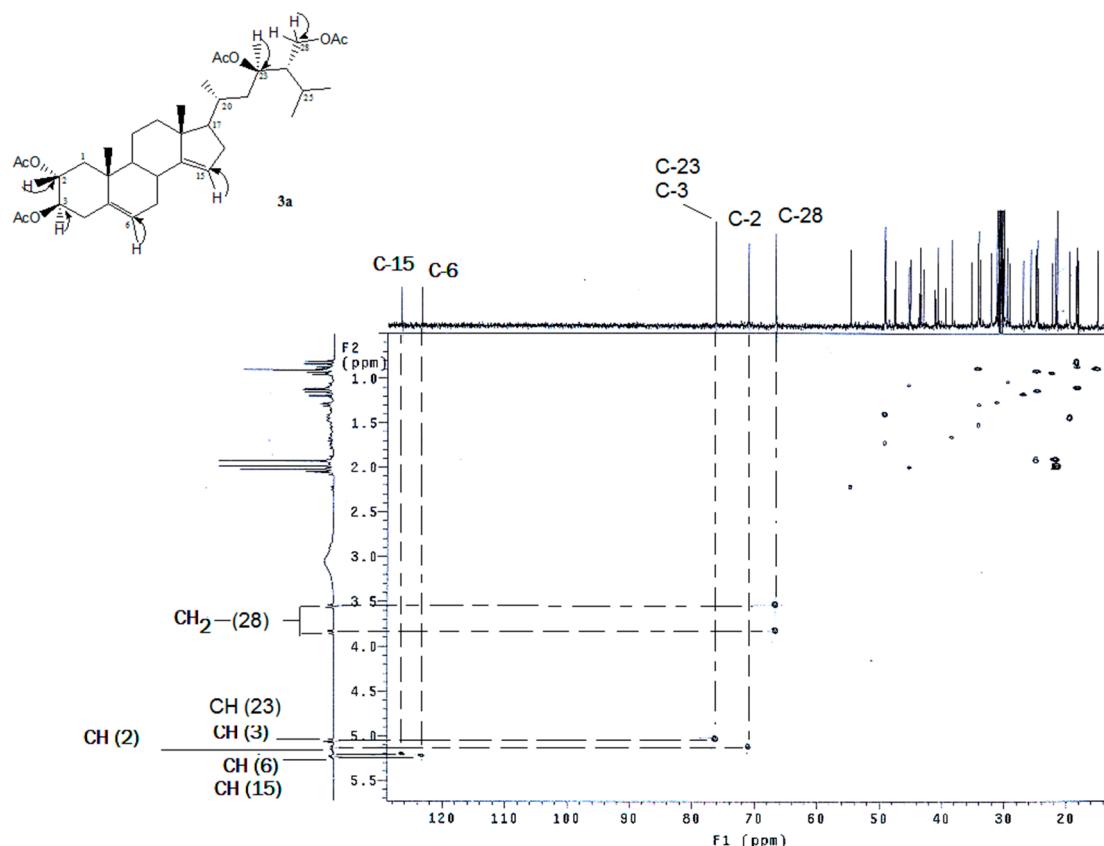


Figure S4. HSQC (400 MHz; acetone-*d*₆) of compound (23*R*)-2 α ,3 β ,23,28-tetraacetyl-14,15-dehydrocampesterol (3a).

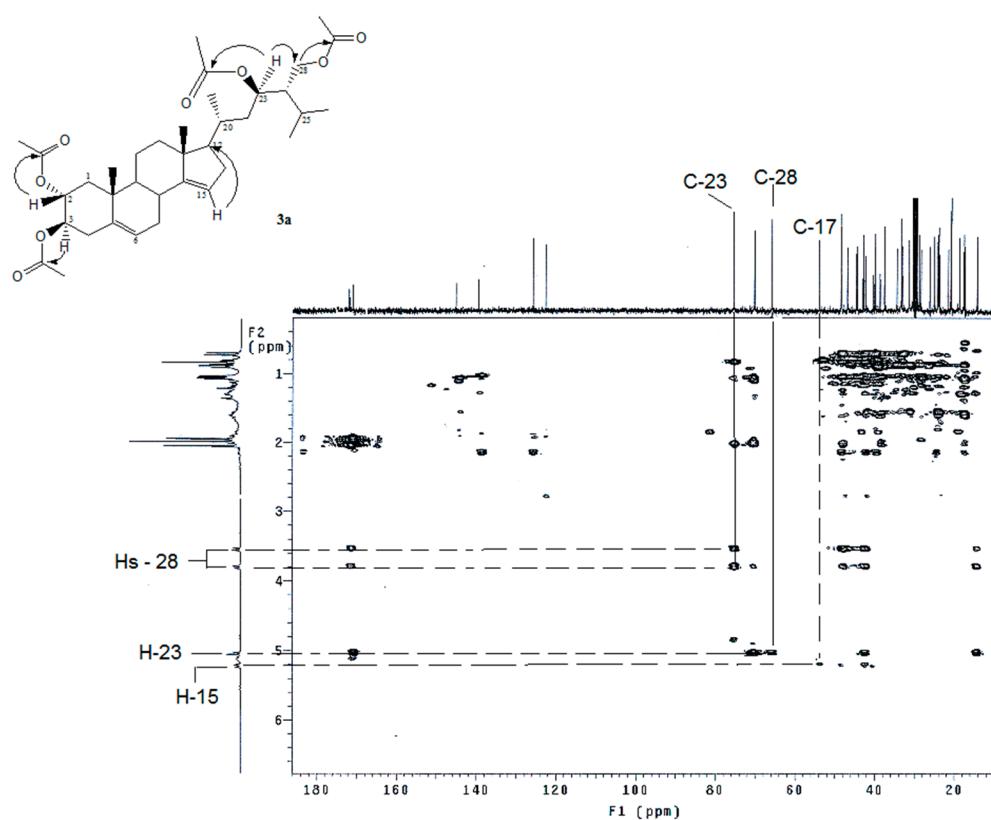


Figure S5. HMBC (400 MHz; acetone-*d*₆) of compound (23*R*)-2 α ,3 β ,23,28-tetraacetyl-14,15-dehydrocampesterol (3a).

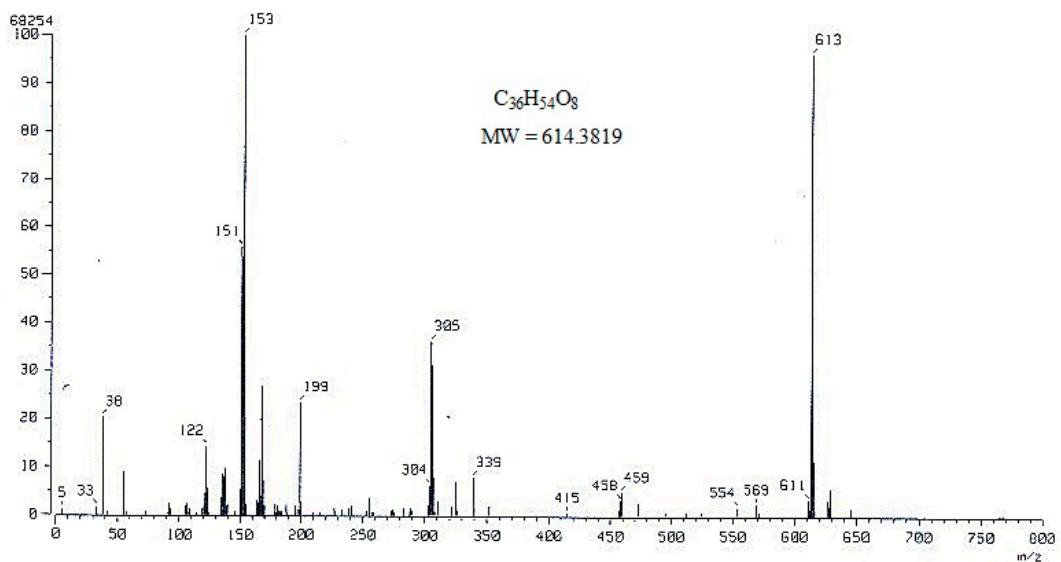


Figure S6. FABMS (negative).