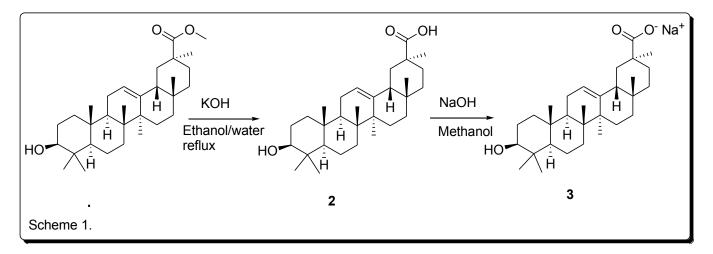
"Cerebrovascular dilation via selective targeting of the cholane steroid-recognition site in the BK channel β 1 subunit by a novel nosteroidal agent" Bukiya A, McMillan J, Fedinec A, Patil S, Miller D, Leffler C, Parrill A, Dopico A. Molecular Pharmacology



Suppl. Fig. 1. Two-step chemical conversion of 3'-hydroxy-olean-12-en-29-oic acid methyl ester into "HENA". 3'-hydroxy-olean-12-en-29-oic acid methyl ester (compound 1) was hydrolyzed to obtain 3'-hydroxy-olean-12-en-29-oic acid (compound 2). Purified acid (2) was further converted to the corresponding sodium salt (compound 3, "HENA").

Suppl. Fig. 1