

Enzymes Inhibitory Constituents from *Buddleja crispa*

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Steroidal galactoside **1** and aryl esters **2** and **3** have been isolated from *Buddleja crispa*, along with ginipin **4**, gardiol **5**, 1-heptacosanol **6**, and methyl benzoate **7**, isolated for the first time from this species. The structures of all of the compounds were determined by spectroscopic techniques and chemical studies. The steroidal galactoside **1** is an inhibitor of lipoxygenase. Compounds **1–3** displayed inhibitory activity against butyrylcholinesterase, while compounds **2** and **3** further showed inhibition against acetylcholinesterase.

Key words: *Buddleja crispa*, Buddlejaceae, Steroid Galactoside, Aryl Esters, Enzyme Inhibition