

Volatile Components in Dorsal Gland Secretions of the Chacoan Peccary, *Catagonus wagneri*

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The dorsal gland secretions of captive-reared male and female Chacoan peccaries (*Catagonus wagneri*) were analyzed by gas chromatography-mass spectrometry. C₈–C₁₉ carboxylic acids, squalene, cholesterol, cholestanol, and cholest-7-en-3-ol were present in both males and females. Heptylbenzene, C₁₄–C₁₈ methyl esters, and an isomer of springene were observed in males. C₁₅–C₁₉ aldehydes were observed in females. The composition of the dorsal gland secretions of *C. wagneri* is compared to what has been reported for other peccaries (*Tayassu* spp.).

Key words: Chacoan Peccary, *Catagonus wagneri*, Dorsal Gland