A New Sweet Dihydrochalcone-Glucoside from Leaves of Lithocarpus pachyphyllus (Kurz) Rehd. (Fagaceae) Xiang-Dong Qin and Ji-Kai Liu*

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received February 7/March 19, 2003 A new sweet dihydrochalcone-glucoside, trilobatin 2"acetate (1), was isolated from the leaves of *Lithocarpus* pachyphyllus, together with phlorizin and trilobatin. The structures were established by spectroscopic methods, including one- and two-dimensional NMR (COSY, HMQC

and HMBC). Key words: Lithocarpus pachyphyllus, Sweet Dihydrochalcone-glucoside. Trilobatin 2"-Acetate