

Egg White, a Favourable Solvent to Extract the Active Ingredient of *Mylabris phalerata*

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To characterize the role of hen eggs used for analyzing the insect *Mylabris phalerata* a traditional Chinese medicine for curing liver cancer, egg white was separated from the whole egg and added to *M. phalerata*. The volatile compounds found in egg white when added to *M. phalerata* and therefore in *M. phalerata* itself were analyzed by GC. Cantharidin was detected both in egg white added to *M. phalerata* and *M. phalerata* itself. Egg white can be used as a favourable solvent for extracting the active ingredient of *M. phalerata*.

Key words: Egg White, *Mylabris phalerata*, Cantharidin