

Phakpaem drink with crystal bubbles has been developed from leaf extract of *Acanthopanax trifoliatum*, Thai traditional vegetable that has been reported for adaptogenic activities. Phakpaem raw materials have been identified and quality controlled. The extract prepared by decoction has been controlled for the physical, chemical and biological qualities including antioxidant and hepatoprotective effects. It contains no contamination. Phakpaem drink appears as clear light brown liquid while crystal bubbles appear as smooth bright red crispy balls. Storages of phakpaem drink in normal condition and refrigerator for 3 months can maintain its good physical, chemical and biological stabilities.