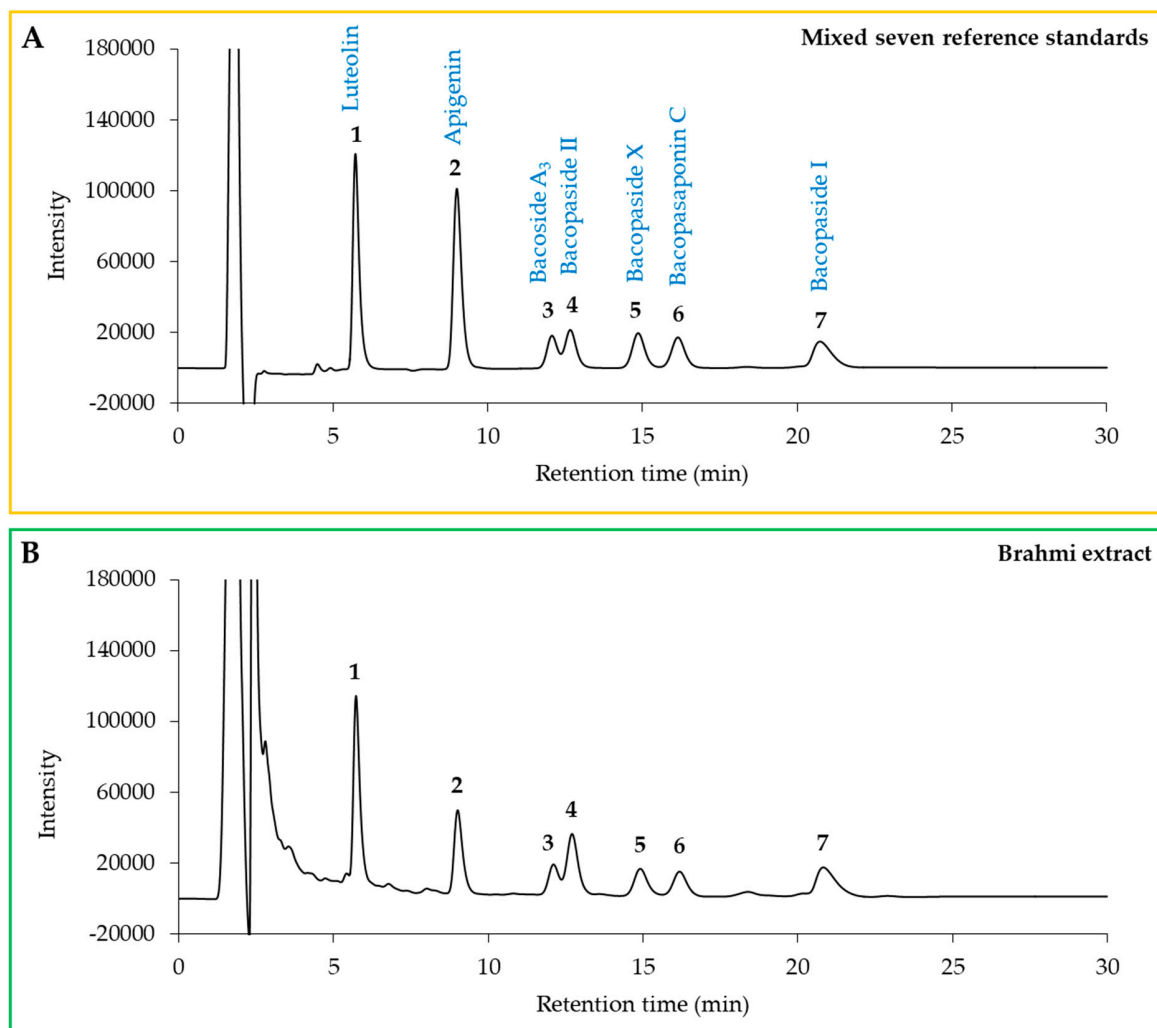


## Supplementary documents



**Figure S1.** Representative HPLC-UV chromatogram of mixed seven standards at 20 µg/ml for 1 and 2 and 100 µg/ml for 3–7 (A) and Brahmi extract (2 mg/ml) (B); luteolin (1), apigenin (2), bacoside A<sub>3</sub> (3), bacopaside II (4), bacopaside X (5), bacopasaponin C (6) and bacopaside I (7). The HPLC method followed the previous report [1].

**Table S1.** Amount of each compound in 95% ethanolic extract of Brahmi analyzed by HPLC. The values are expressed as averages from triplicate experiments ± standard deviations.

Compound	Amount (mg/g of dried extract)
Luteolin	1.39 ± 0.07
Apigenin	0.77 ± 0.06
Bacoside A <sub>3</sub>	9.16 ± 0.13
Bacopaside II	15.63 ± 0.53
Bacopaside X	7.07 ± 0.36
Bacopasaponin C	8.19 ± 0.38
Bacopaside I	10.69 ± 0.19

Total flavonoids ~2.1 mg/g; total saponins ~51 mg/g

## References

1. Saesong, T.; Temkitthawon, P.; Nangngam, P.; Ingkaninan, K., Pharmacognostic and physico-chemical investigations of the aerial part of *Bacopa monnieri* (L.) Wettst. *SJST* **2019**, *41*, 397-404.