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ALKALOIDS FROM UNCARIA SALACCENSIS BAKH.F. NOM PROVIS

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Department of Pharmaceutical Botany

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บทศัตย์อ

โดยการใช้สดมภ์รงคเลข สามารถแยกอัลกาลอยด์ pentacyclic heteroyohimbines 3-isoajmalicine, 19-epi-3-isoajmalicine และ pentacyclic oxindoles mitraphylline, uncarine B จากใบของต้น เครือสี่เหลี่ยม พร้อมทั้งได้ศึกษาคุณสมบัติทางเคมีและพีลิกส์ของอัลกาลอยด์ทั้งสี่ชนิด

Thesis Title Alkaloids from Uncaria salaccensis Bakh.f. nom provis

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ABSTRACT

By means of column chromatography, pentacyclic heteroyohimbines 3-isoajmalicine and 19-epi-3-isoajmalicine, and pentacyclic oxindoles mitraphylline and uncarine B were isolated from the leaves of *Uncaria* salaccensis Bakh.f. nom provis. The physical and chemical properties of these alkaloids were studied.



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