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Food Science and Technology International, Tokyo

Vol. 1 (1995) , No. 2 pp.74-76

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Limonoid Glucosides in Seeds of Shiikuwasha (*Citrus* HAYATA)

[Hideaki OHTA](#)¹⁾, [Yoichi NOGATA](#)¹⁾, [Koh-Ichi YOZA](#)¹⁾, [Ken-Ichiro Shin HASEGAWA](#)²⁾

1) *Chugoku National Agricultural Experiment Station, Ministry of Forestry and Fisheries*

2) *US Department of Agriculture, Agricultural Research Service Research Center*

(Received: April 26, 1995)

Limonoid glucosides extracted from seeds of Shiikuwasha (*Citrus* grown in Okinawa) were separated by column chromatography and chromatography (HPLC), and then analyzed by thin layer chromatography and nuclear magnetic resonance spectrometry. The 17-β-D-glucopyranoside

nomilin, limonin, deacetylnomilin and nomilinic acid were identified 1.27 g of total limonoid glucosides per 100 g on a dry weight basis higher levels than that found in other common citrus seeds.

Keywords: [limonoids](#), [limonoid glucosides](#), [HPLC](#), [Shiikuwasha](#), [FSTI](#)

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To cite this article:

Hideaki OHTA, Yoichi NOGATA, Koh-Ichi YOZA, Ken-Ichi K HASEGAWA, **Limonoid Glucosides in Seeds of Shiikuwasha HAYATA**) *FSTI*. Vol. 1, 74-76. (1995) .

doi:10.3136/fsti9596t9798.1.74