

アロエベラ葉の5種のクロモン成分

岡村信幸, 日根紀子, 立山由紀子, 中澤幹子,
藤岡稔大*, 三橋國英*, 八木 晟

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Five Chromones from *Aloe vera* Leaves

Nobuyuki Okamura, Noriko Hine, Yukiko Tateyama,
Motoko Nakazawa, Toshihiro Fujioka*,
Kunihide Mihashi*, and Akira Yagi

ABSTRACT Five new chromone components were isolated from the gel of *Aloe vera* leaves. Their structures have been established as 8-C-glucosyl-noreugenin, 4'-O-glucosyl-isoaloeresin DI, 4'-O-glucosyl-isoaloeresin DII, 8-C-glucosyl-(2'-O-cinnamoyl)-7-O-methylaloediol A and 8-C-glucosyl-(2'-O-cinnamoyl)-7-O-methylaloediol B, from spectroscopic methods.

抄録 アロエベラ葉から5種の新規化合物である8-C-glucosyl-noreugenin, 4'-O-glucosyl-isoaloeresin DI, 4'-O-glucosyl-isoaloeresin DII, 8-C-glucosyl-(2'-O-cinnamoyl)-7-O-methylaloediol Aと8-C-glucosyl-(2'-O-cinnamoyl)-7-O-methylaloediol Bを単離し, それぞれの化学構造を明らかにした.

* Faculty of Pharmaceutical Sciences, Fukuoka University
福岡大学薬学部