

ДОПОЛНИТЕЛЬНЫЕ МАТЕРИАЛЫ

Анализ провоспалительных свойств растительных оксипинов, образующихся в гидропероксидлиазной ветви

Я. В. Радзюкевич^а, К. Г. Тихонов^а, Е. А. Дектярёв^а, В. И. Дектярёва^{б, в},
Т. В. Савченко^{а, *}

^аИнститут фундаментальных проблем биологии, Федеральный исследовательский центр
“Пушкинский научный центр биологических исследований Российской академии наук”,
Пушино, Московская область, Россия

^бМосковский государственный университет имени М.В. Ломоносова, биотехнологический
факультет, Москва, Россия

^вФилиал Института биоорганической химии имени академиков М.М. Шемякина и
Ю.А. Овчинникова Российской академии наук, Пушино, Московская область, Россия

*e-mail: savchenko_t@rambler.ru

Таблица 1. Встречаемость оксипинов ГПЛ ветви в растениях

Вещество	Примеры растений, содержащих метаболиты ГПЛ ветви
3-гексеналь	Листья <i>Houttuynia cordata</i> [1]; арбуз <i>Citrullus lanatus</i> [2]; огурец <i>Cucumis sativus</i> [3]
2-гексеналь	Стебель <i>Hylocereus undatus</i> [4]; ежевика [5]; чай [6]
3-гексенол	Эфирное масло листьев <i>Gardenia jasminoides</i> J. Ellis [7]; эфирное масло <i>Tagetes parryi</i> A. Gray [8], листья <i>Phyllanthus salviaefolius</i> [9]; экстракты <i>Ficus religiosa</i> [10]; чай [6]
3-гексенилацетат	Эфирное масло <i>Epilobium hirsutum</i> L. [11]
травматиневая кислота	Высушенный на воздухе фрукт <i>Ziziphus jujuba</i> [12]; <i>Brassica oleracea</i> , <i>Nicotiana tabacum</i> , <i>Solanum lycopersicum</i> , <i>Phaseolus vulgaris</i> [13]
октанол	Корень <i>Sauropus bacciformis</i> [14]
1-октенон	Масло и водные экстракты <i>Boswellia sacra</i> [15]; эфирное масло <i>Hypoestes phyllostachya</i> [16]; эфирное масло листьев <i>Bryophyllum pinnatum</i> [17]; эфирное масло надземных частей <i>Atractylodes macrocephala</i> [18]; масло из семян <i>Carthamus tinctorius</i> холодного отжима [19]
2-ноненаль	Эфирное масло надземных частей <i>Atractylodes macrocephala</i> [18]; кожура <i>Cucumis sativus</i> [20]; фруктовый экстракт <i>Citrullus lanatus</i> [21]; семена миндаля [22]
2-ноненон	Эфирное масло стебля <i>Bryophyllum pinnatum</i> [17]; кожура <i>Cucumis sativus</i> [20]; высушенные листья <i>Dipsacus fullonum</i> [23]
6-ноненаль	Надземные части <i>Centaurea acaulis</i> [24]; фруктовый экстракт <i>Citrullus lanatus</i> [21]; высушенные корни <i>Dipsacus fullonum</i> [23]
6-ноненон	Кожура <i>Cucumis sativus</i> [20]

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