



TEKNOLOGI INOVATIF PERTANIAN



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Akarwangi Varietas Verina 2

Verina 2 Vetiver Variety

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Status Perlindungan HKI :
Pendaftaran Varietas No.106/PVHP/2013
IPR Protection Status : Variety Registration
No.106/PVHP/2013



Akarwangi varietas Verina 2 memiliki produktivitas minyak rata-rata 60,5 kg per hektar, akar basah di atas rata-rata 10,6 ton per hektar, dan akar kering tertinggi 3,84 ton per hektar. Kandungan kadar vetiverol di atas standar SNI 55,5%. Varietas ini diperlukan dalam jumlah yang besar oleh industri kerajinan, anyaman, dan pestisida nabati.

Bentuk daun tanaman merumbai, warna daun kuning kehijauan, tinggi tanaman 144-170 cm, diameter rumpun 53-63 cm, jumlah anakan 81-105, bobot bonggol 1-2 kg, warna batang kuning kehijauan dengan kadar minyak 1-2%, dan kadar vertiverol 55-58%.

The Verina 2 vetiver variety has an average oil productivity of 60.5 kg per hectare, wet roots productivity of 10.6 tons/hectare, and dry roots productivity of 3.84 tons/hectare. The content of vetiverol is 55.5%, above the ISO standard. The demand for this variety is high especially by the crafts industry, wicker homemade furniture industry, and as a botanical pesticide.

The leaves grow in strands, leaf color is greenish yellow, plant height of 144-170 cm with clump diameter of 53-63 cm, number of tillers rang from 81-105, clump weight of 1-2 kg, stem color is yellow-green. The stems contain 1-2% oil , and 55-58% vertiverol.

