

IDENTIFIKASI SENYAWA METABOLIT SEKUNDER PADATANAMAN RUMPUT KEBAR (*Biophytum petersianum* Klotzsch)

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ABSTRAC

Grass crop kebar (*Biophytum petersianum* Klotzsch), included in family Oxalidaceae. This crop as according to it's the name, of course grows either in region Kebar Tengah and Kebar Timur, glorious Manokwari Irian. Grass Kebar (*Biophytum petersianum* Klotzsch) many applied as drug crop between it for uterine fertility, stomachache drug, back ache drug, laxative and tumor drug.

This research aim to know secodary metabolit types which implied in grass plant kebar (*Biophytum petersianum* Klotzsch). Research type applied is qualitative research having the character of descriptive. Material applied in this research is all part of crop *Biophytum petersianum* Klotzsch which dry. In determination of secodary metabolit content type which implied in crop *Biophytum petersianum* Klotzsch applies method spot test while determination of secodary metabolit content type standing in reproduction at crop grass kebar (*Biophytum petersianum* Klotzsch) applied method KLT (Thin layer chromatography)

Based on result of inferential research that in crop grass kebar (*Biophytum petersianum* Klotzsch), contains type secodary metabolit type Flavonoid, Fenolik and alkaloid,dan generation compound isoflavon that is daidzein.