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(54) Title: METHODS FOR PREPARATION OF PLECTRANTHUS AMBOINICUS EXTRACTS

(57) Abstract: A method for preparing a *Plectranthus amboinicus* (PA) extract, the method comprising: (i) mixing an above-ground part of *Plectranthus amboinicus* with an extracting solution to produce a first PA extract, wherein the extracting solution comprises a solvent having a polarity index of about 2.9 to 6.6; (ii) filtrating the first PA extract to produce a second PA extract; (iii) contacting the second PA extract onto a hydrophobic interaction chromatography resin, and (iv) eluting the column with an eluent solution to product the PA extract, wherein the eluent solution comprises a solvent having a polarity index of about 2.1-5.4.

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