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| (54) Title of the invention : A SIMPLIFIED PROCESS FOR PURIFICATION OF KUTKIN FROM PICRORHIZA KURROA ROYALE EX BENTH | | | |
| (57) Abstract: The present invention relates to development of a simplified process for purification of kutkin from Picrorhiza kurroa Royle ex Benth. Particularly, this invention relates to separation of kutkin (also known as picroliv R) from Picrorhiza kurroa underground parts by aqueous alcohol extraction, solvent - solvent partition, treatment with activated charcoal to remove colouring matters. The processing steps of the invention results into 2.0-3.0% yield. The process gave higher recovery of picroliv from the extract and 3.2% from plant powder (dry basis). | | | |
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