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(57) Abstract :  
The invention relates to a composition for managing urolithiasis, which includes a papaya peel extract (PAPE) standardized for total phenol and flavonoid content, combined with pharmaceutically acceptable excipients. The composition is formulated to inhibit calcium oxalate crystal formation, a common cause of kidney stones. The method of preparation involves phytochemical analysis and standardization of PAPE, followed by formulation with excipients and evaluation against calcium oxalate crystal formation using various assays. The composition can be administered to subjects in need of managing urolithiasis. Reference fig 1

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