

Method for producing a medicine in the form of capsules with antioxidant effect based on ionized 3,3',4',5,7-pentahydroxyflavone involves individual cryogenic grinding of 3,3',4',5,7-pentahydroxyflavone and arginine, freezing them with liquid nitrogen vapor. Performing joint cryogenic grinding of 3,3',4',5,7-pentahydroxyflavone and arginine with the formation of water-soluble ionized 3,3',4',5,7-pentahydroxyflavone in a molar ratio of 1:3–1:5 in a cryomill, then filling and obtaining a capsule.