

The method of preparing Asparkam tablets is performed by mixing magnesium asparaginate, starch and talcum powder at a (33.60-36.80) : (31.60-13.80) : (0.10-3.00) ratio. Then the mixture is moistened with 68-85% aqueous concentrate of sodium asparaginate. The latter is obtained as a result of reaction between DL asparagic acid, sodium hydroxide and purified water at a (2.42-2.337) : 1.00 : (0.40-1.38) ratio, pH 6.0-8.0 and the temperature of 60-100 °C, which is attained due to the self-heating of the reaction mixture. The mixture is moistened at 50-90 °C with following wet granulation, drying, dry granulation. Then the grains obtained are covered by the powder of calcium stearate. The tablets are further produced by the conventional technique.