Patent Claims

1. Solid pharmaceutical preparation comprising levothyroxine sodium, gelatine, citric acid and a filler.

2. Solid pharmaceutical preparation according to Claim 1, characterized in that it comprises liothyronine sodium.

3. Solid pharmaceutical preparation according to Claim 1 and/or 2, characterized in that the filler is a sugar alcohol such as sorbitol or mannitol dulcitol, xylitol or ribitol, preferably sorbitol or mannitol, particular preferably mannitol, a sugar such as glucose, fructose, mannose, lactose, saccharose or maltose, preferably lactose, saccharose or maltose, particular preferably lactose, a starch such as potato starch, rice starch, maize starch or pregelatinized starch, preferably maize starch or pregelatinized starch, particular preferably maize starch, a cellulose such as powdered cellulose or microcrystalline cellulose, preferably microcrystalline cellulose, or a mixture thereof.

4. Solid pharmaceutical preparation according to Claim 3, characterised in that the filler is mannitol and/or maize starch.

5. Solid pharmaceutical preparation according to one or more of Claims 1 to 4, characterized in that it further comprises an antioxidant selected from the group consisting of tocopherol, propyl gallate, tertiary butylhydroquinone, butylated hydroxyanisole and butylated hydroxytoluene, preferably hydroxyanisole or butylated hydroxytoluene, particular preferably butylated hydroxytoluene.

6. Solid pharmaceutical preparation according to one or more of Claims 1 to 5, characterised in that it is in granule, pellet, capsule or tablet form.

Patent Claims

1. Solid pharmaceutical preparation comprising levothyroxine sodium, gelatine, citric acid and a filler.

2. Solid pharmaceutical preparation according to Claim 1, characterized in that it comprises liothyronine sodium.

3. Solid pharmaceutical preparation according to Claim 1 and/or 2, characterized in that the filler is a sugar alcohol such as sorbitol or mannitol,dulcitol, xylitol or ribitol, preferably sorbitol or mannitol, particular preferably mannitol, a sugar such as glucose, fructose, mannose, lactose, saccharose or maltose, preferably lactose, saccharose or maltose, particular preferably lactose, a starch such as potato starch, rice starch, maize starch or pregelatinized starch, preferably maize starch or pregelatinized starch, particular preferably maize starch, a cellulose such as powdered cellulose or microcrystalline cellulose, preferably microcrystalline cellulose, or a mixture thereof.

4. Solid pharmaceutical preparation according to Claim 3, characterised in that the filler is mannitol and/or maize starch.

5. Solid pharmaceutical preparation according to one or more of Claims 1 to 4, characterized in that it further comprises an antioxidant selected from the group consisting of tocopherol, propyl gallate, tertiary butylhydroquinone, butylated hydroxyanisole and butylated hydroxytoluene, preferably hydroxyanisole or butylated hydroxytoluene, particular preferably butylated hydroxytoluene.

6. Solid pharmaceutical preparation according to one or more of Claims 1 to 5, characterised in that it is in granule, pellet, capsule or tablet form.