95-0026

A novel pharmaceutical composition for preparing effervescent tablets or powders containing ibuprofen or a pharmaceutically acceptable salt thereof as the active ingredient. Said composition includes an effective amount of ibuprofen or a pharmaceutically acceptable salt thereof; a pharmaceutically acceptable effervescent system including at least one alkaline carbonate and at least one organic acid, preferably in a sufficient amount to give a pH lower than 8; and at least one pharmaceutically acceptable oxidation inhibitor in a sufficient amount to stabilise the ibuprofen. The composition has remarkable stability whether as a powder or as a tablet.

Claims: 17