5. Use of 3-(1-{3-[5-(1-methyl-piperidin-4-ylmethoxy)-pyrimidin-2-yl]-benzyl}-6-oxo-1,6-dihydro-pyridazin-3-yl)-benzonitrile or a pharmaceutically acceptable salt and/or solvate thereof for the manufacture of a medicament for the treatment of cancer, selected from the group colorectal, lung, breast, kidney, and glioblastomas, wherein the medicament is to be used in combination with N-((S)-2,3-dihydroxy-propyl)-3-(2-fluoro-4-iodo-phenylamino)-isonicotinamide or a pharmaceutically acceptable salt and/or solvate thereof.

6. Use of 3-(1-{3-[5-(1-methyl-piperidin-4-ylmethoxy)-pyrimidin-2-yl]-benzyl}-6-oxo-1,6-dihydro-pyridazin-3-yl)-benzonitrile hydrochloride hydrate thereof for the manufacture of a medicament for the treatment of cancer, selected from the group colorectal, lung, breast, kidney, and glioblastomas, wherein the medicament is to be used in combination with N-((S)-2,3-dihydroxy-propyl)-3-(2-fluoro-4-iodo-phenylamino)-isonicotinamide or a pharmaceutically acceptable salt and/or solvate thereof.

7. Use according to claim 5 or 6, wherein 3-(1-{3-[5-(1-methyl-piperidin-4-ylmethoxy)-pyrimidin-2-yl]-benzyl}-6-oxo-1,6-dihydro-pyridazin-3-yl)-benzonitrile or a pharmaceutically acceptable salt and/or solvate thereof or 3-(1-{3-[5-(1-methyl-piperidin-4-ylmethoxy)-pyrimidin-2-yl]-benzyl}-6-oxo-1,6-dihydro-pyridazin-3-yl)-benzonitrile hydrochloride hydrate is administered to a patient in an amount of 250 mg to 12500 mg per week.