Abstract

The present invention discloses new salts of (2R)-4-oxo-4-[3-(trifluoromethyl)- 5,6-dihydro[l,2,4]-triazolo[4,3-a]pyrazin-7(8H)-yl]- l -(2,4,5-trifluorophenyl)butan-2- amine i.e. gentisate, adipate and trifluoro acetic acid salts. The invention also describes the new. crystalline and amorphous forms of (2R)-4-oxo-4-[3-(trifluoromethyl)-5,6- dihydro[l,2,4]-triazolo[4,3-a]pyrazin-7(8H)-yl]- l -(2,4,5-triflLiorophenyl)butan-2-amine gentisate. The present invention also discloses novel crystalline salt form of (2R)-4-oxo-4-[3- (trifliioromethyl)-5,6-dihydiO[1,2,4]-triazolo[4,3-a]pyrazin-7(8H)-yl]- 1 -(2,4,5-trifluorophenyl)butan-2-amine hydrochloride and novel crystalline and amorphous salt forms of besylate and process for their preparation and isolation.

[No suitable figures]