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(54) Title: CRYSTALLINE FORMS OF N-(5-(5-((1R,2S)-2-FLUOROCYCLOPROPYL)-1,2,4-OXADIAZOL-3-YL)-2-METHYLPHENYL)IMIDAZO[1,2-A]PYRIDINE-3-CARBOXAMIDE

(57) Abstract: Provided are crystalline forms of N-(5-(5-((1R,2S)-2-fluorocyclopropyl)-1,2,4-oxadiazol-3-yl)-2-methylphenyl)imidazo[1,2-a]pyridine-3-carboxamide fumaric acid, in particular Form A and a N-(5-(5-((1R,2S)-2-fluorocyclopropyl)-1,2,4-oxadiazol-3-yl)-2-methylphenyl)imidazo[1,2-a]pyridine-3-carboxamide fumaric acid co-crystal. Provided are also the processes for preparation of such crystalline forms. Furthermore, Provided is a pharmaceutical composition comprising said N-(5-(5-((1R,2S)-2-fluorocyclopropyl)-1,2,4-oxadiazol-3-yl)-2-methylphenyl)imidazo[1,2-a]pyridine-3-carboxamide fumaric acid Form A, or said N-(5-(5-((1R,2S)-2-fluorocyclopropyl)-1,2,4-oxadiazol-3-yl)-2-methylphenyl)imidazo[1,2-a]pyridine-3-carboxamide fumaric acid co-crystal, and at least one pharmaceutically acceptable excipient. The pharmaceutical composition can be used as a medication, in particular for the treatment and/or prophylaxis of a mast-cell associated disease, a respiratory disease, an inflammatory disorder, irritable bowel syndrome (IBS), inflammatory bowel disease (IBD), an autoimmune disorder, a metabolic disease, a fibrosis disease.



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