CLAIMS

1. A crystalline Form of N-(5-(2,2-dimethyl-2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-6-yl)-4-((6-(methylsulfonyl)-4-(tetrahydro-2H-pyran-4-yl)pyridin-2-yl)amino)pyridin-2-yl)acetamide or a pharmaceutically acceptable salt thereof.

2. The crystalline form according to claim 1, wherein the crystalline Form has an X-ray powder diffraction pattern comprising diffraction peaks having °2θ angle values at 10.3±0.2°, 14.8 ±0.2°, and 16.2°±0.2°.

3. The crystalline form according to claim 1, wherein the crystalline Form has an X-ray powder diffraction pattern comprising diffraction peaks having °2θ angle values at 10.3±0.2°, 14.8 ±0.2°, 16.2±0.2°, 20.7±0.2° and 21.6±0.2°.

4. The crystalline form according to claim 1, wherein the crystalline Form has an X-ray powder diffraction pattern comprising diffraction peaks having °2θ angle values at 7.5±0.2°, 10.3±0.2°, 14.8 ±0.2°, 16.2±0.2°, 20.7±0.2°, and 21.6±0.2°

5. The crystalline form according to claim 1, wherein the crystalline Form has an X-ray powder diffraction pattern comprising diffraction peaks having °2θ angle values at 7.5±0.2°, 10.3±0.2°, 14.8±0.2°, 15.4±0.2°, 16.2±0.2°, 19.8±0.2°, 20.7±0.2°, 21.6±0.2°, 22.8±0.2° and 25.0±0.2°.

6. The crystalline form according to claim 1, wherein the crystalline form has an XRPD pattern substantially as shown in **Figure 1A**.

7. The crystalline form according to claim 1, wherein the crystalline form is characterized by having one endotherm peak at 305±5 ºC by differential scanning calorimetry (DSC).

8. The crystalline form according to claim 1, wherein the crystalline form has a DSC thermogram substantially as shown in **Figure 1B**.

9. A pharmaceutical composition, comprising a therapeutically effective amount of a crystalline form according to claim 1, and at least one pharmaceutically acceptable excipient.

10. Use of a therapeutically effective amount of a crystalline form of claim 1 in the manufacture of a medicament for treating an inflammatory or autoimmune disease in a subject in need thereof.

11. The use according to claim 10, wherein the subject is a human.