

Figure 1: X-Ray Powder Diffraction Pattern *N*-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-{[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Form A

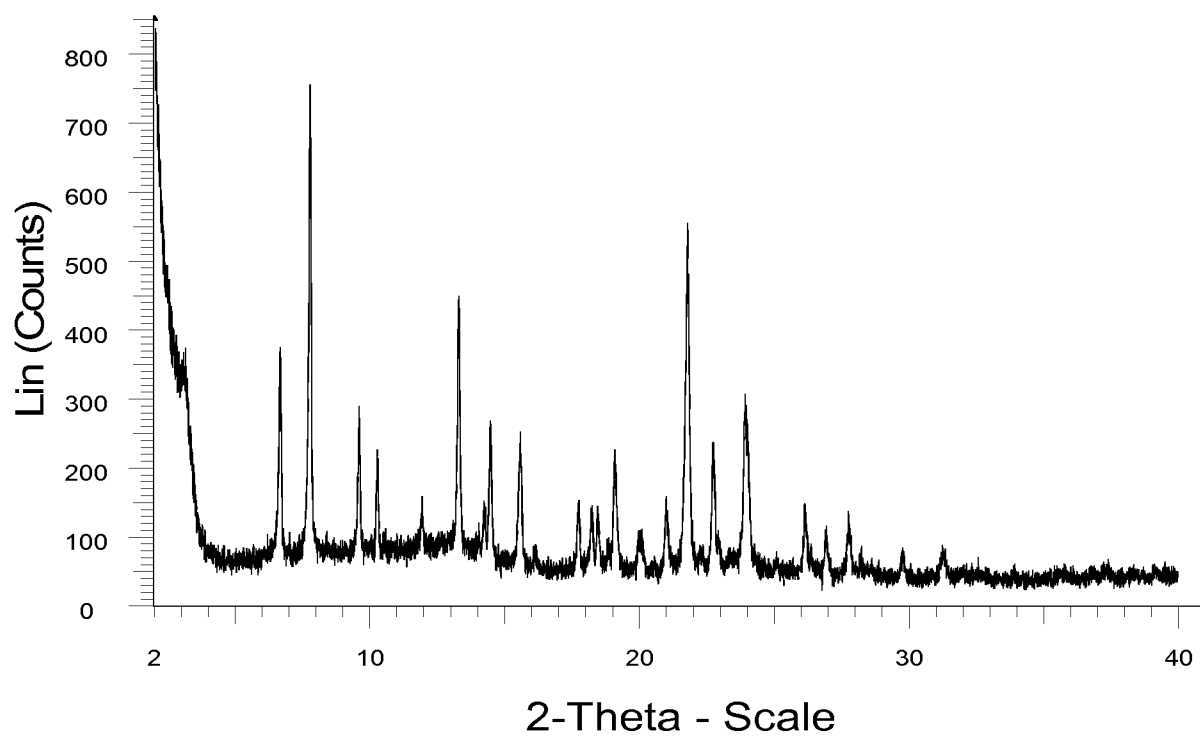


**Figure 2: DSC Thermogram *N*-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-
{[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Form A**

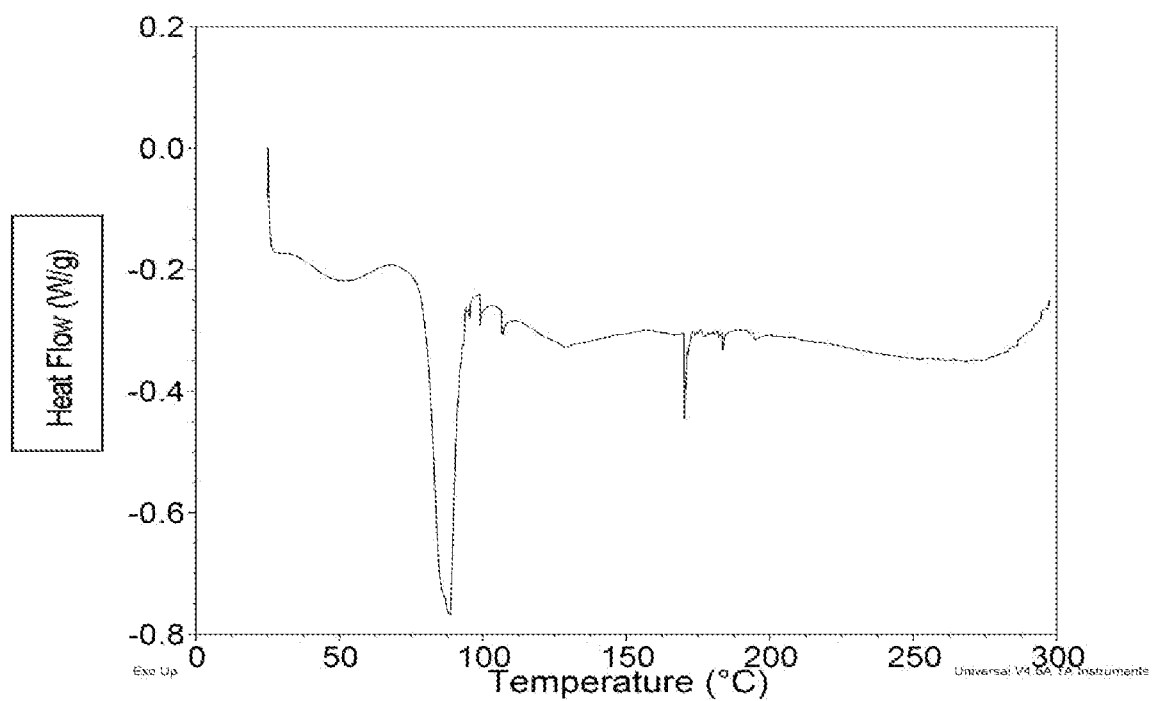


Figure 3: X-Ray Powder Diffraction Pattern *N*-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-{[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Form B

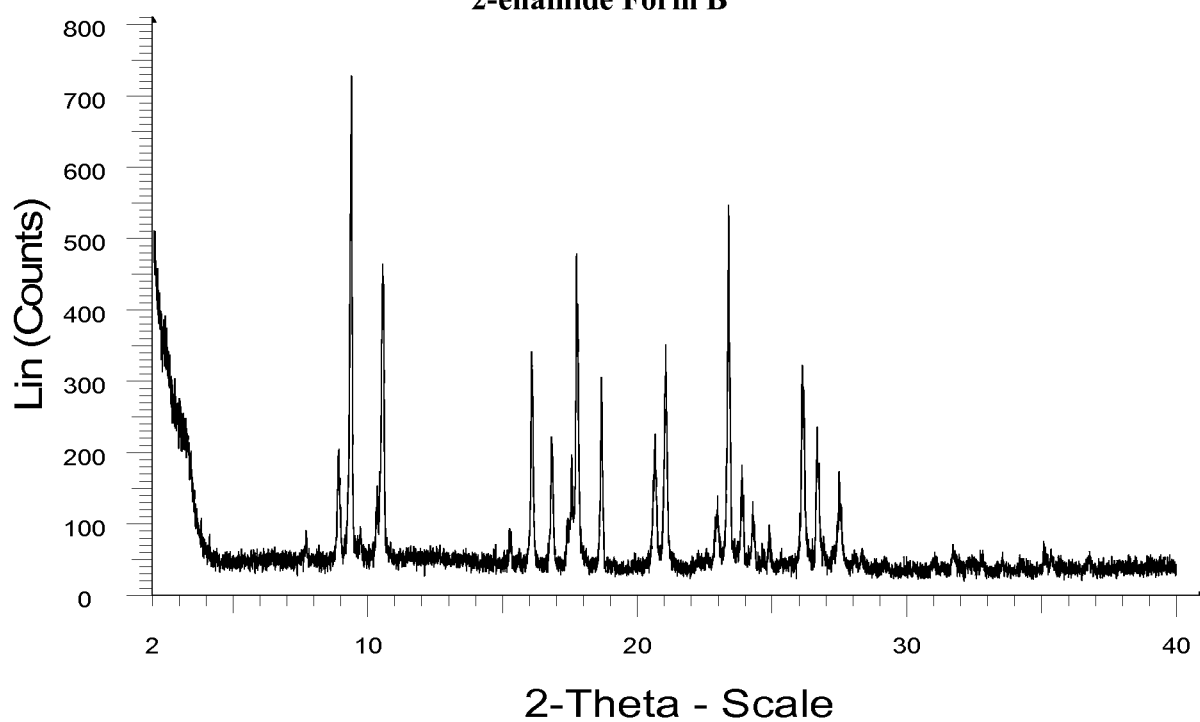


**Figure 4: DSC Thermogram N-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-
{[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Form B**

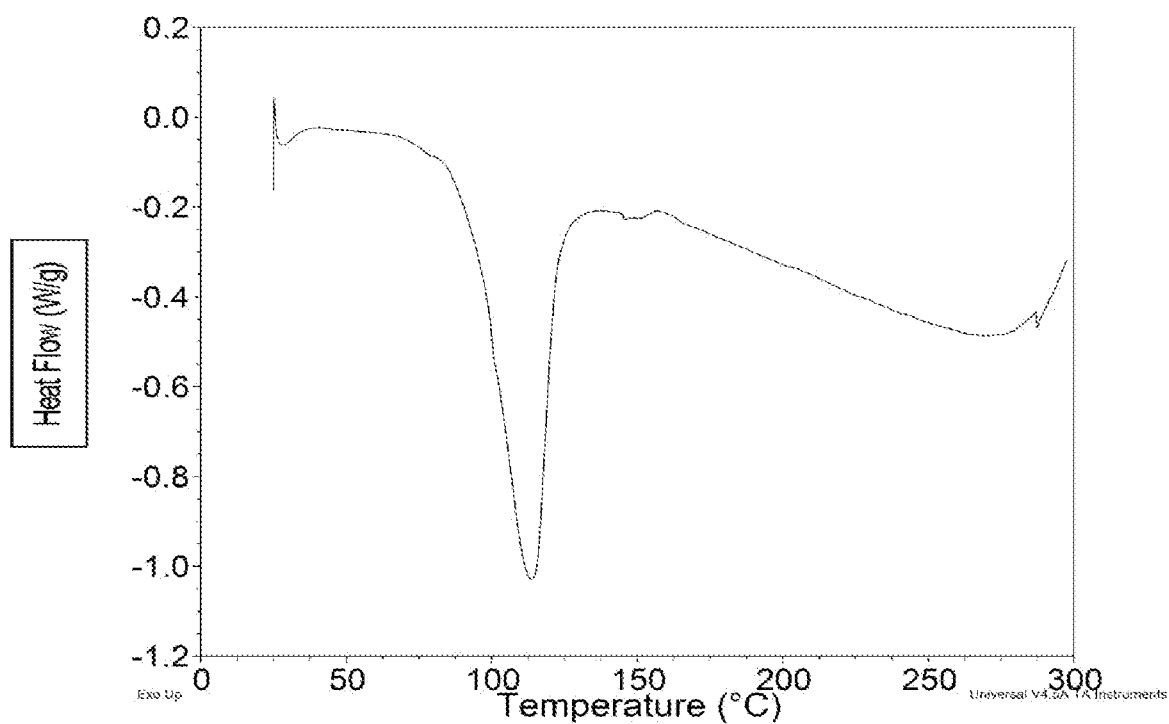


Figure 5: X-Ray Powder Diffraction Pattern *N*-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-{[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Form C

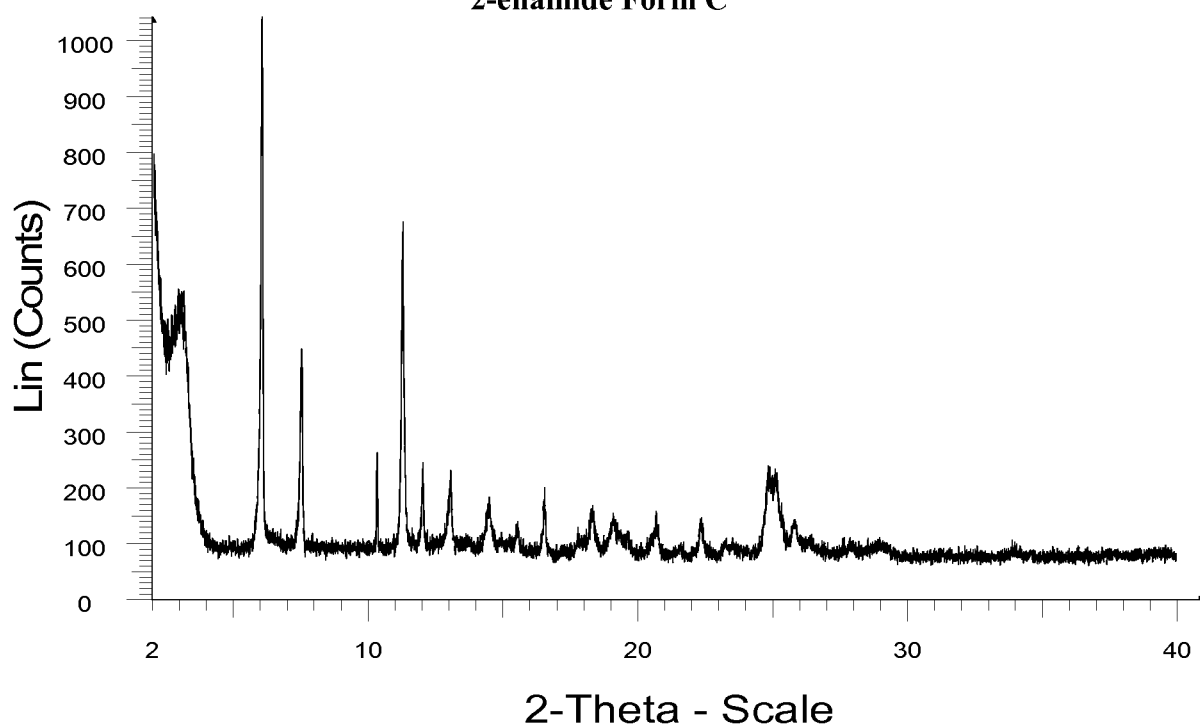


**Figure 6: DSC Thermogram N-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-
{[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Form C**

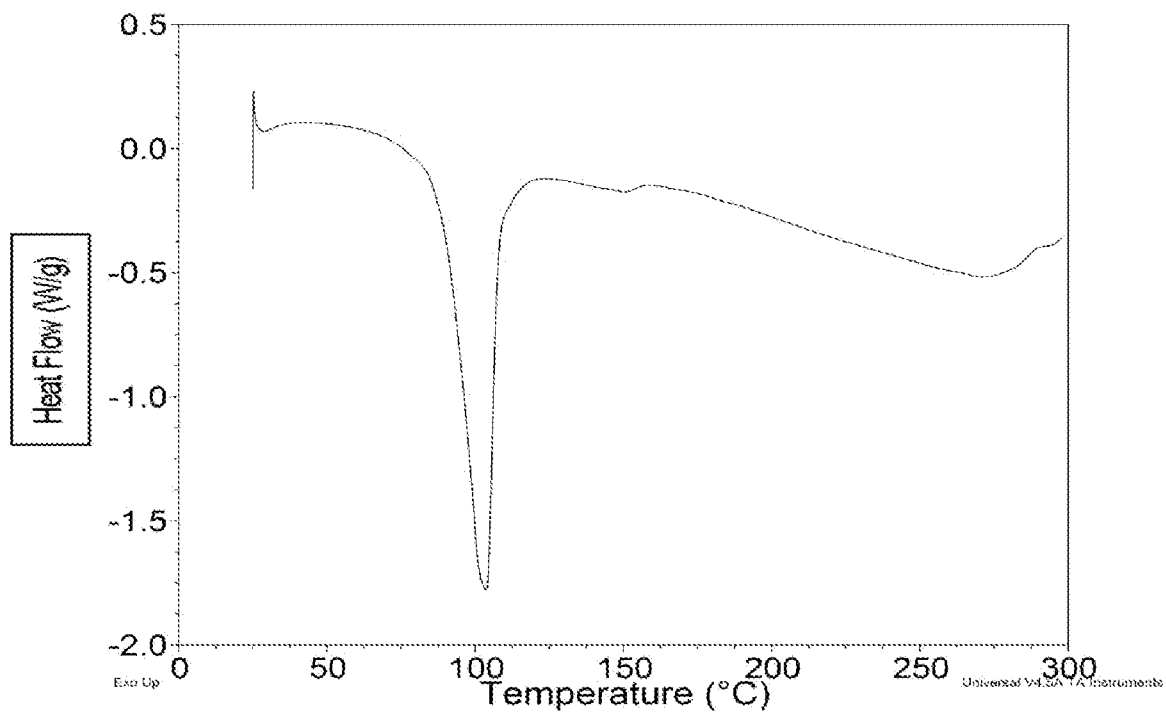


Figure 7: X-Ray Powder Diffraction Pattern *N*-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-{[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Form D (Monohydrate)

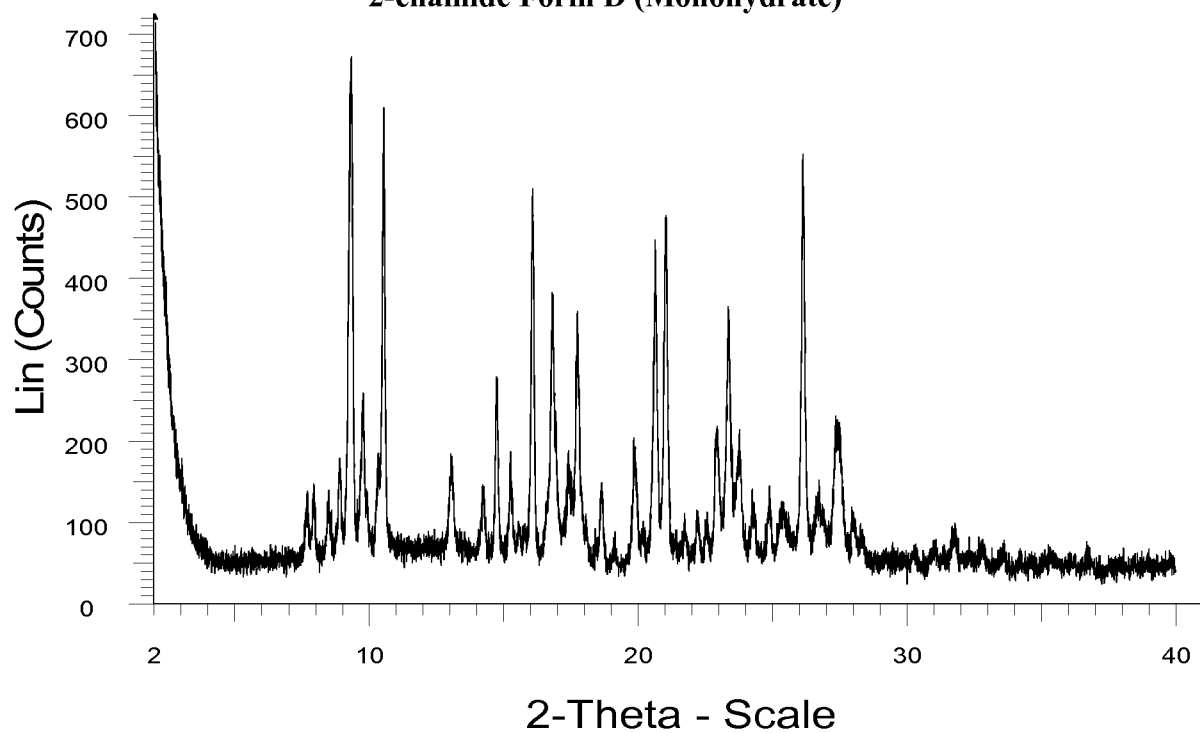
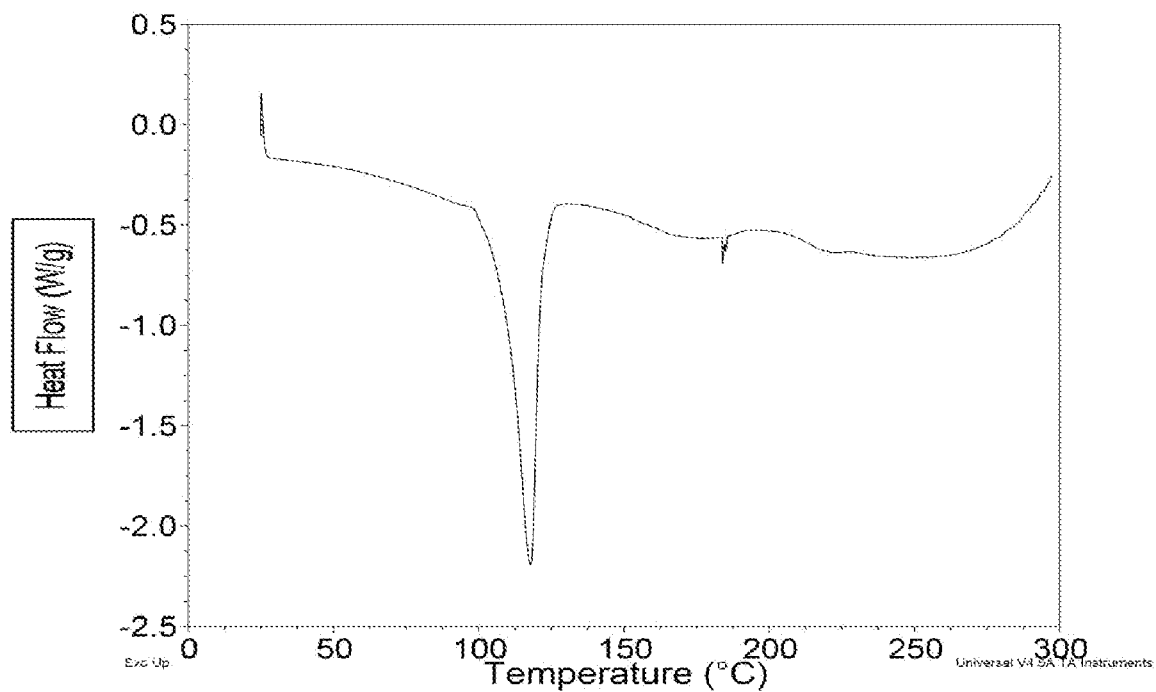
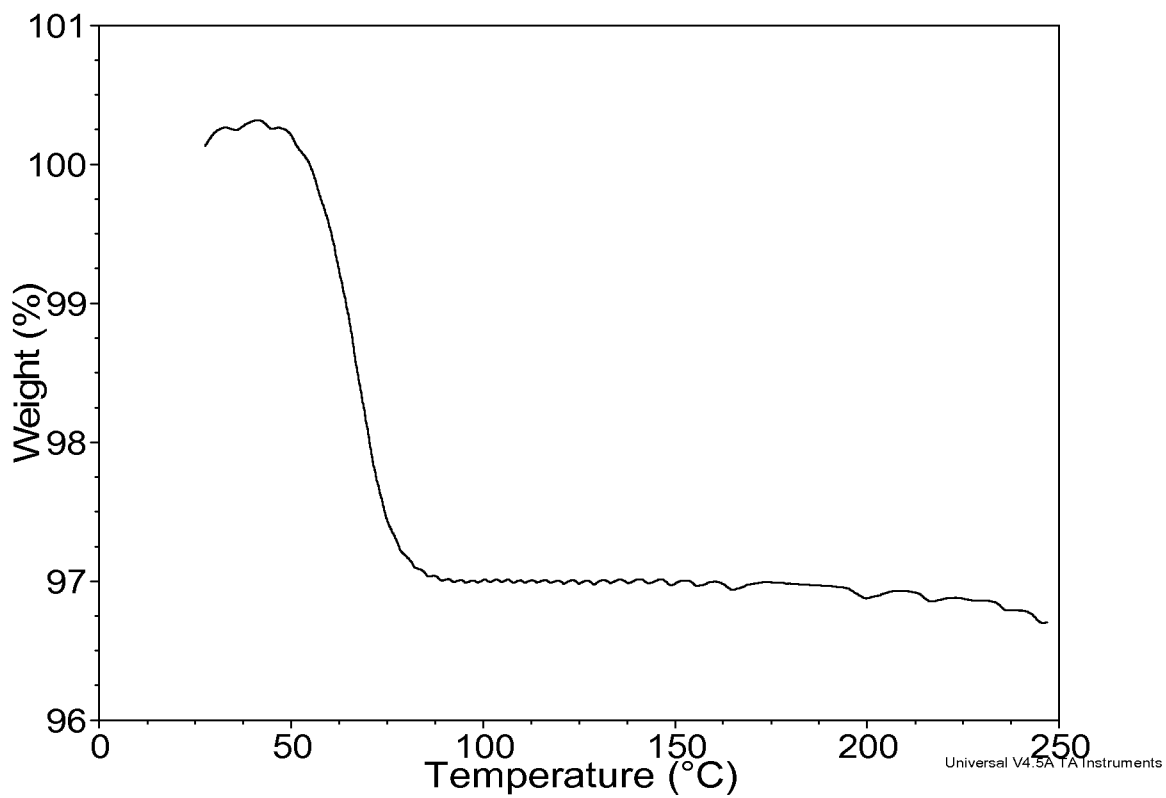


**Figure 8: DSC Thermogram N-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-
[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Form D
(Monohydrate)**



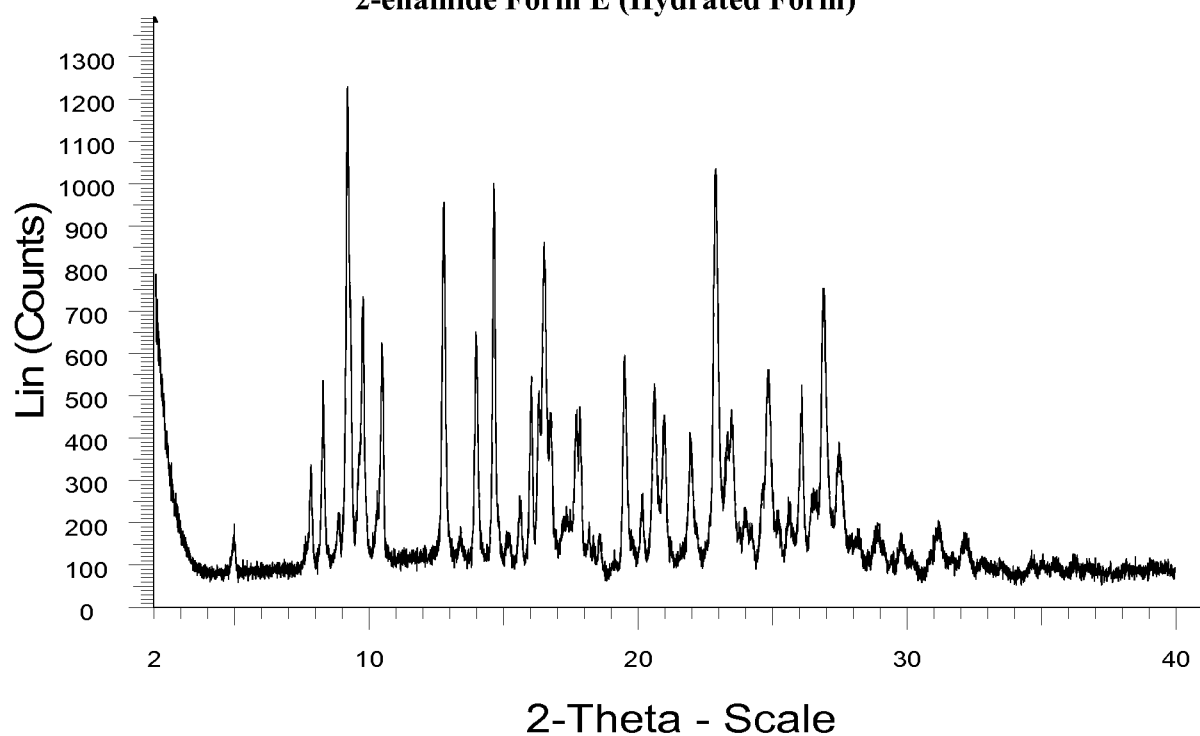
9/21

**Figure 9: TGA Thermogram *N*-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-
{[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Form D
(Monohydrate)**



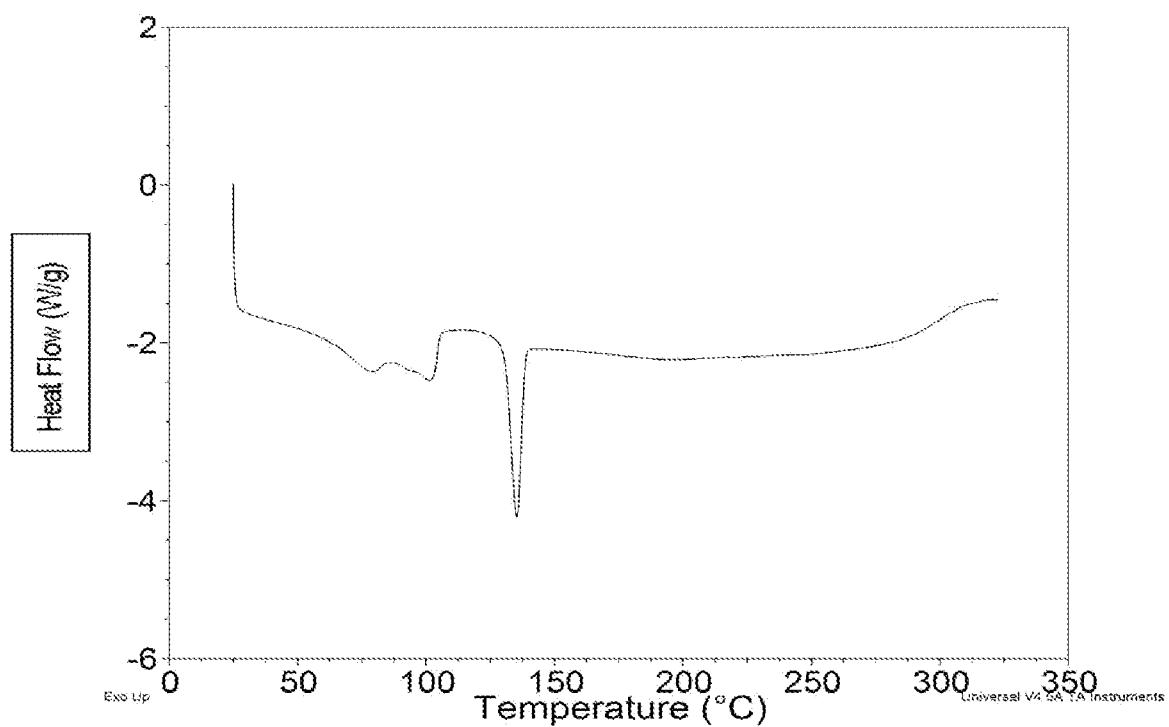
10/21

Figure 10: X-Ray Powder Diffraction Pattern *N*-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-{[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Form E (Hydrated Form)



11/21

**Figure 11: DSC Thermogram N-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-
[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Form E
(Hydrated Form)**



12/21

Figure 12: TGA Thermogram *N*-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Form E (hydrated form)

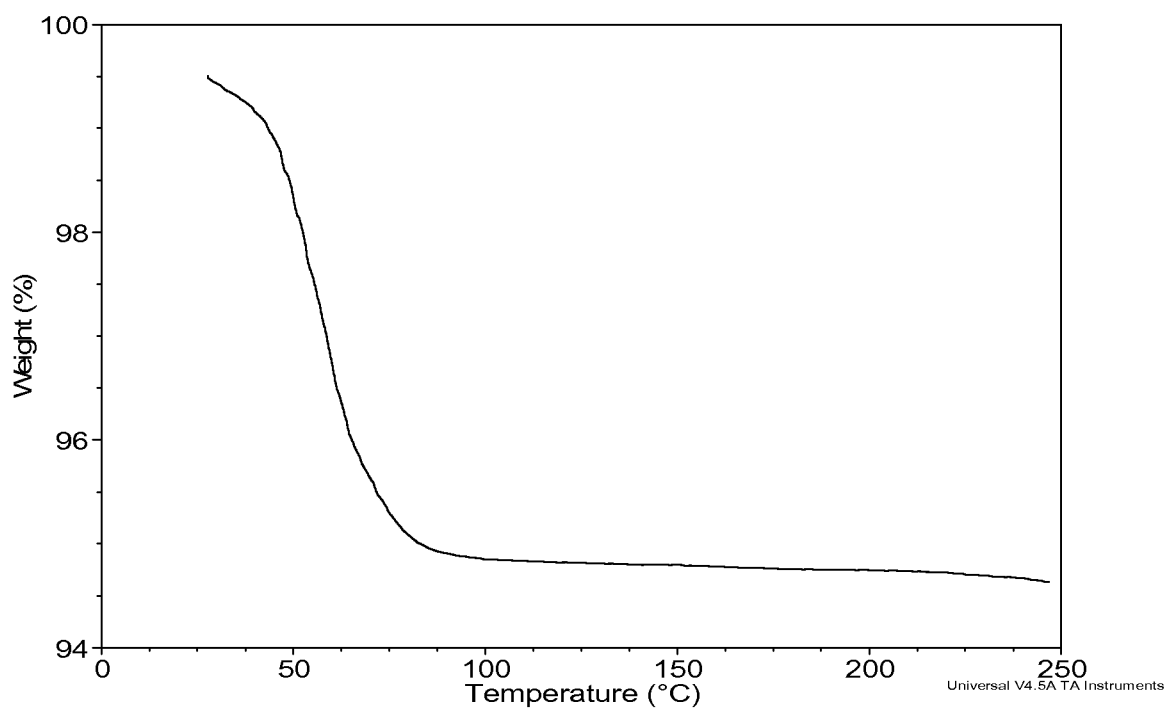


Figure 13: X-Ray Powder Diffraction Pattern *N*-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-{[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Form F (Hydrated Form)

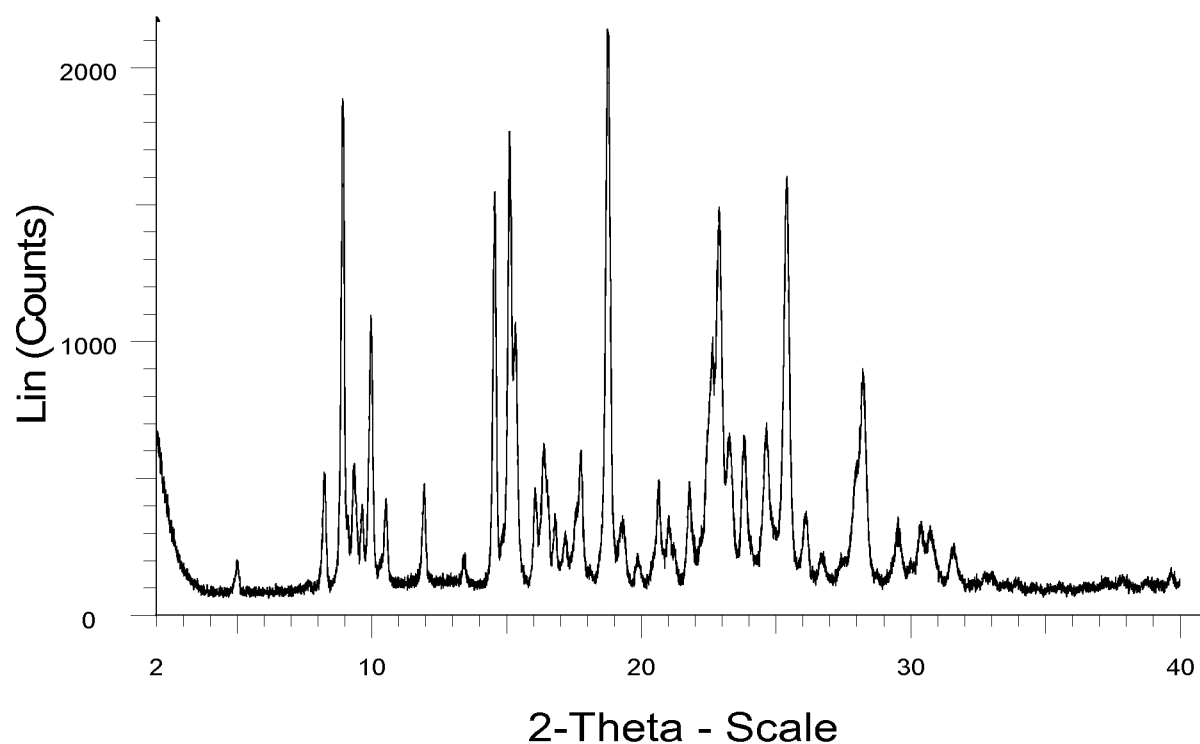


Figure 14: DSC Thermogram N-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-{[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Form F (Hydrated Form)

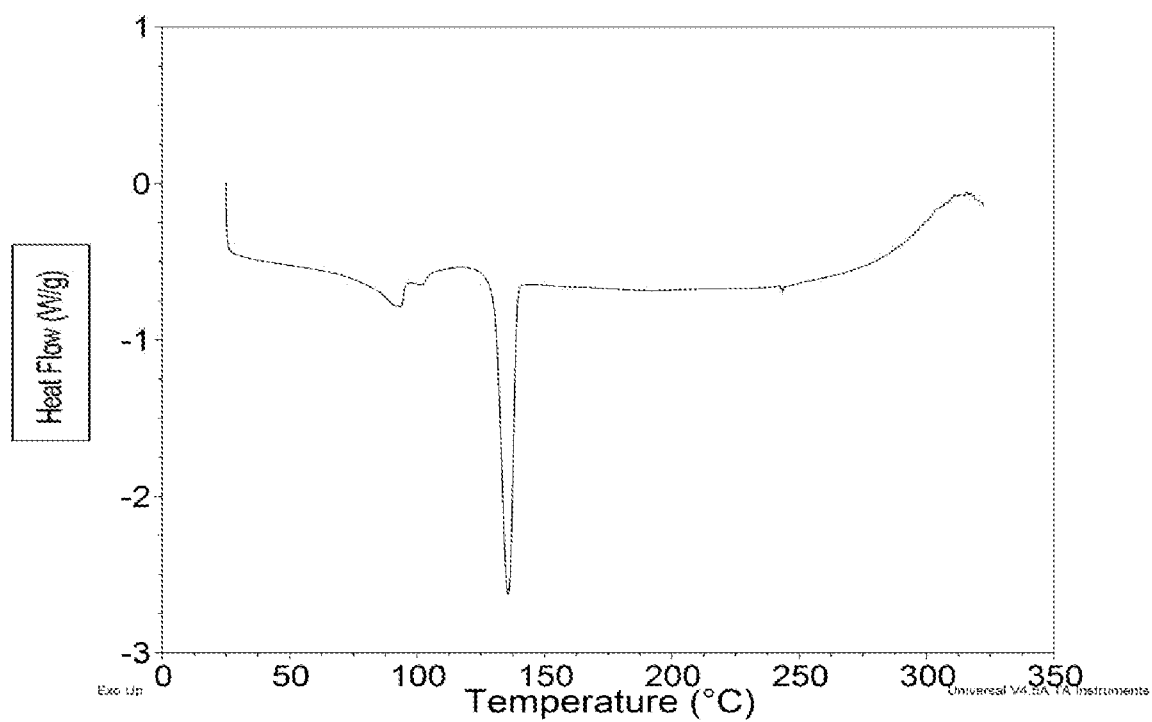


Figure 15: TGA Thermogram *N*-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-[[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Form F (hydrated form)

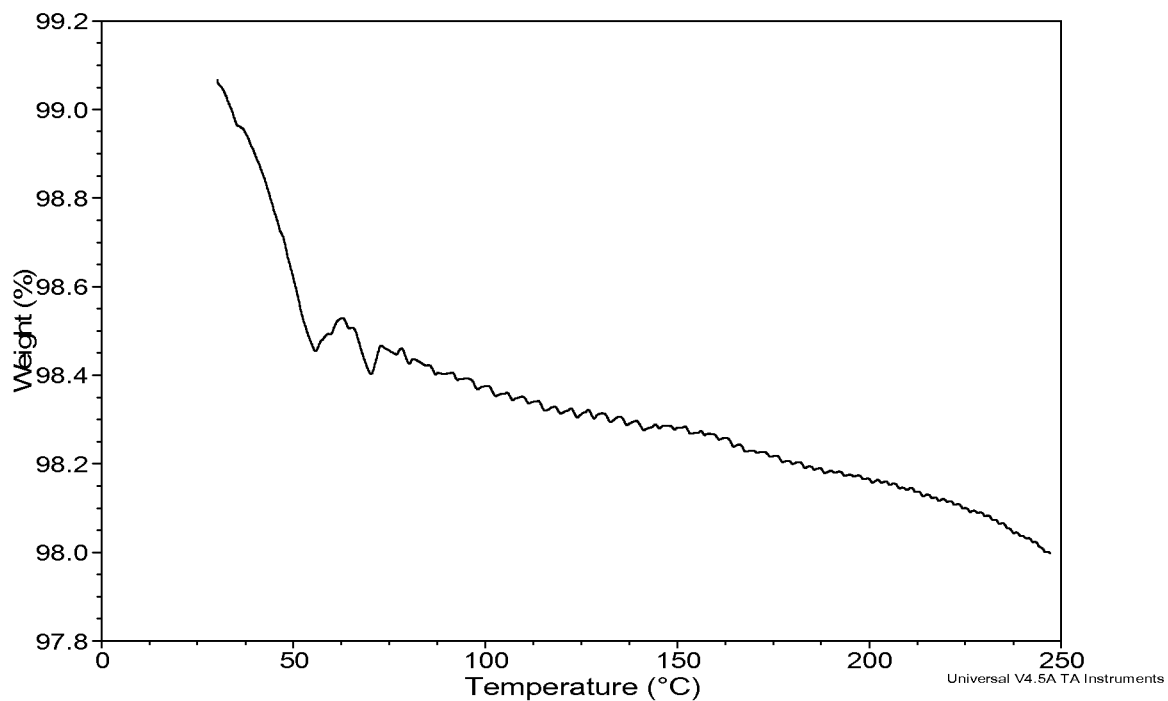


Figure 16: X-Ray Powder Diffraction Pattern *N*-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-{[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Form K

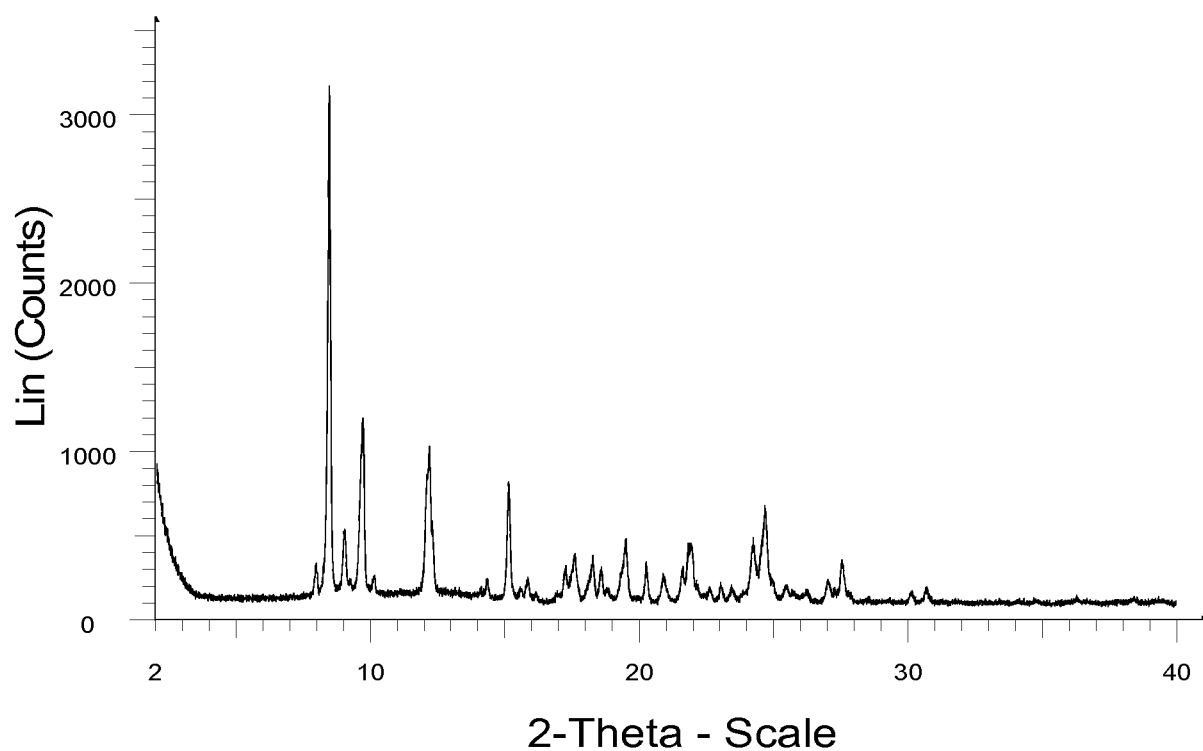


**Figure 17: DSC Thermogram *N*-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-
[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Form K**

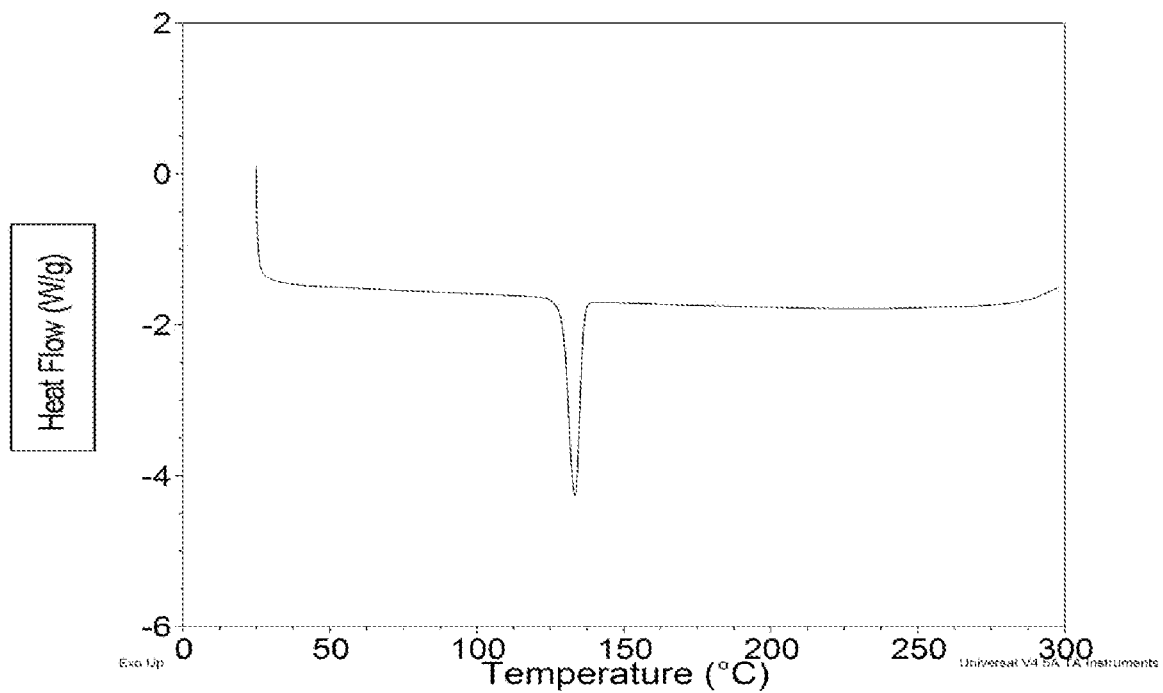


Figure 18: X-Ray Powder Diffraction Pattern *N*-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-{[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Mesylate salt - Form A

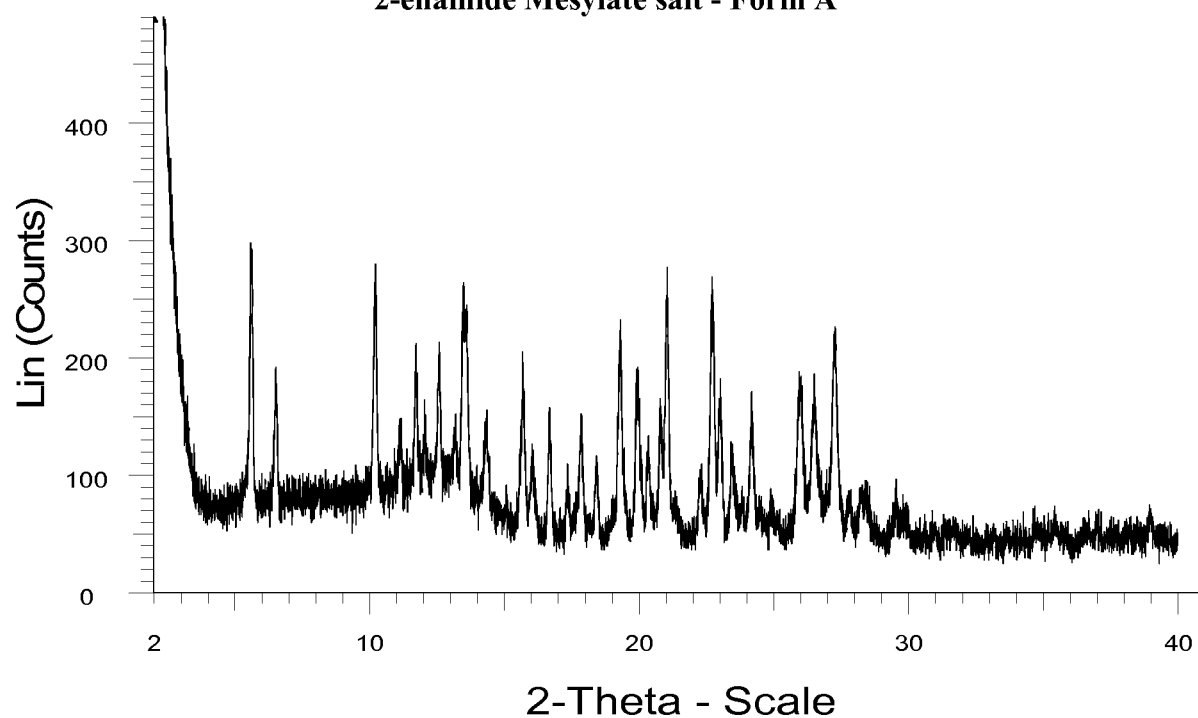


**Figure 19: DSC Thermogram N-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-
{[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Mesylate salt -
Form A**

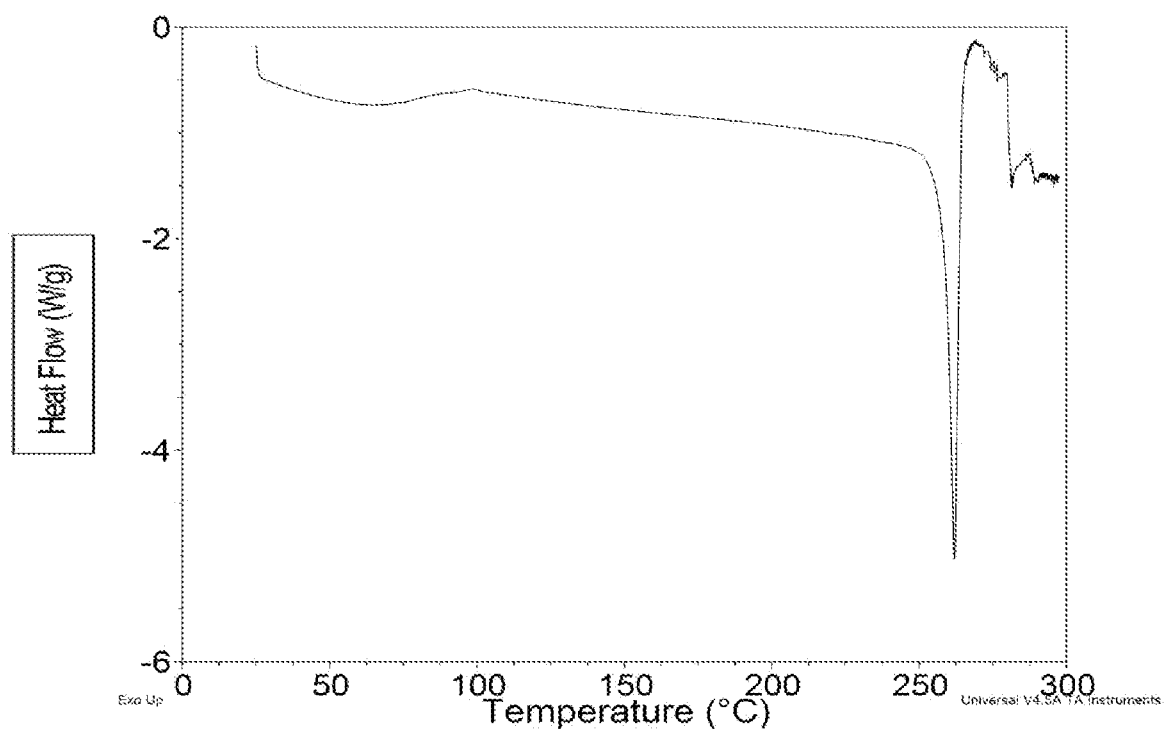


Figure 20: X-Ray Powder Diffraction Pattern *N*-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-{[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Mesylate salt - Form B

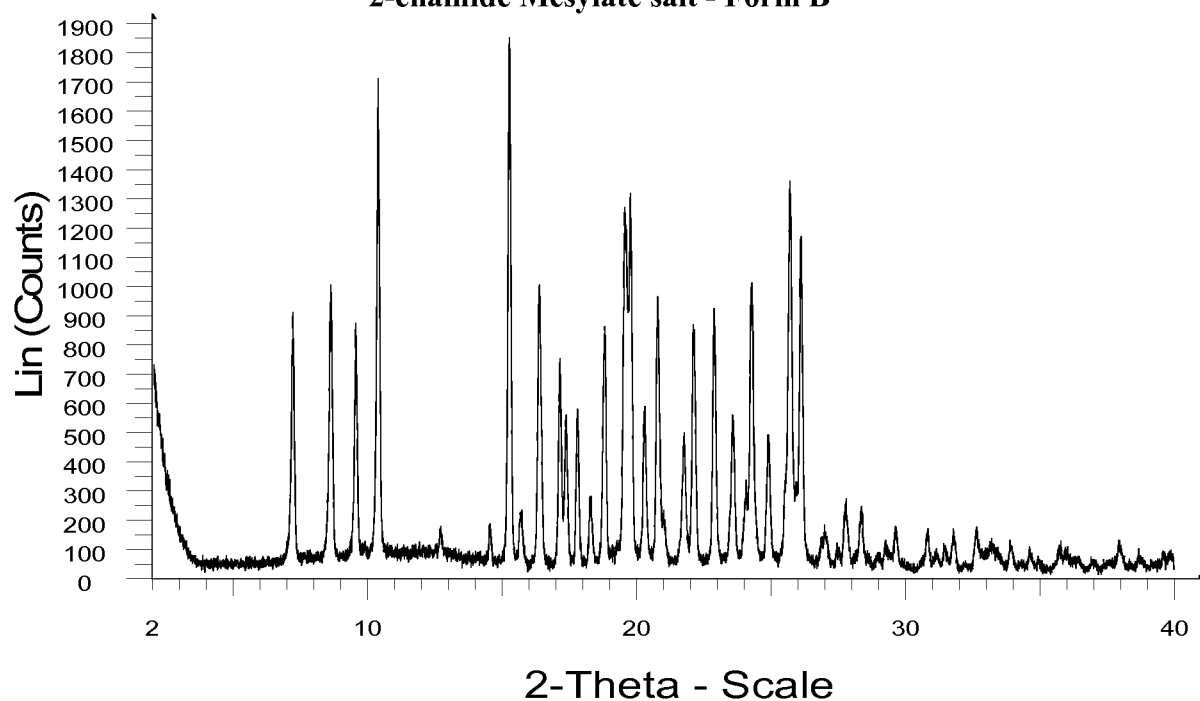


**Figure 21: DSC Thermogram N-(2-{2-dimethylaminoethyl-methylamino}-4-methoxy-5-
[4-(1-methylindol-3-yl)pyrimidin-2-yl]amino}phenyl)prop-2-enamide Mesylate salt -
Form B**

