(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application :25/02/2020

(21) Application No.202041007966 A
(43) Publication Date : 27/08/2021

(54) Title of the invention : SOLID DISPERSIONS OF (4-[7-(6-CYANO-5-TRIFLUOROMETHYLPYRIDIN-3-YL)-8-OXO-6-THIOXO-5,7-DIAZASPIRO [3.4] OCT-5-YL]-2-FLUORO-N-METHYLBENZAMIDE) (APALUTAMIDE) AND THE PRERPARATION THEREOF •

(51) International classification	:A61K0031443900, C07D0401040000, A61P0035000000, A61K0031418400, A61K0031416600
(31) Priority Document No	:NA
(32) Priority Date	:NA
(33) Name of priority country	:NA
(86) International Application No Filing Date	:NA :NA
(87) International Publication No	: NA
(61) Patent of Addition to Application Number Filing Date	:NA :NA
(62) Divisional to Application Number Filing Date	:NA :NA

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2)Bhaskar Reddy Pitta
3)Jagadeesh Babu Rangisetty

(57) Abstract :
ENCLOSED

No. of Pages : 33 No. of Claims : 7

Figure 1:X-Ray powder diffraction (XPRD) pattern of solid dispersion of Apalutamide (1) prepared by example 1.

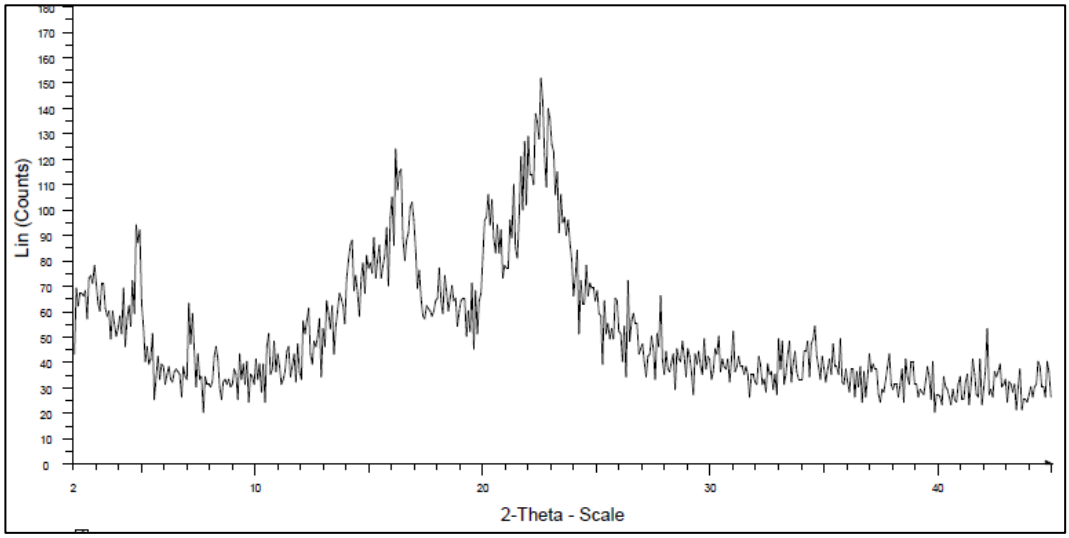

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Figure 2: X-Ray powder diffraction (XPRD) pattern of solid dispersion of Apalutamide (1) prepared by example 2.

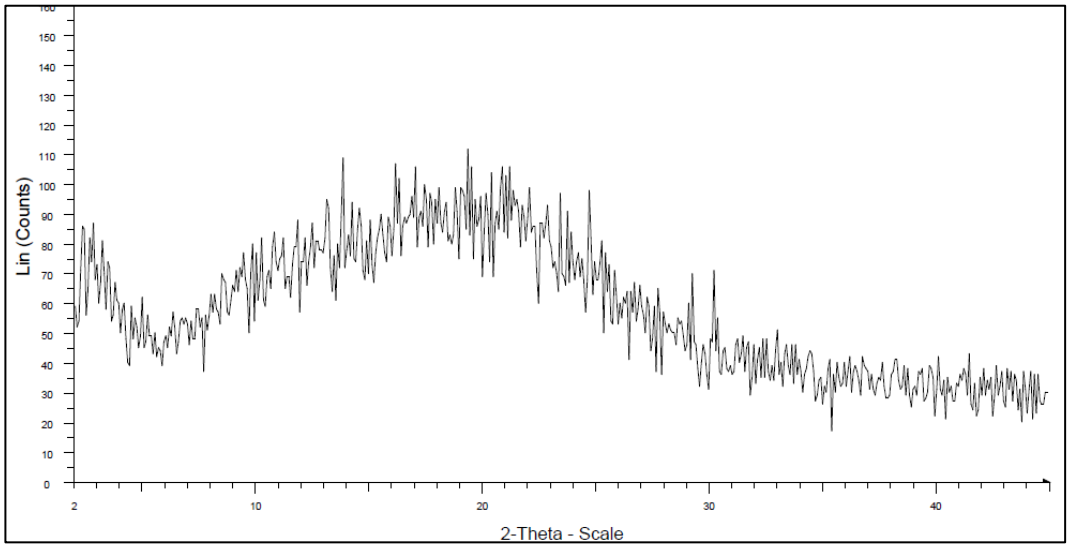

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Figure 3: X-Ray powder diffraction (XPRD) pattern of solid dispersion of Apalutamide (1) prepared by example 3.

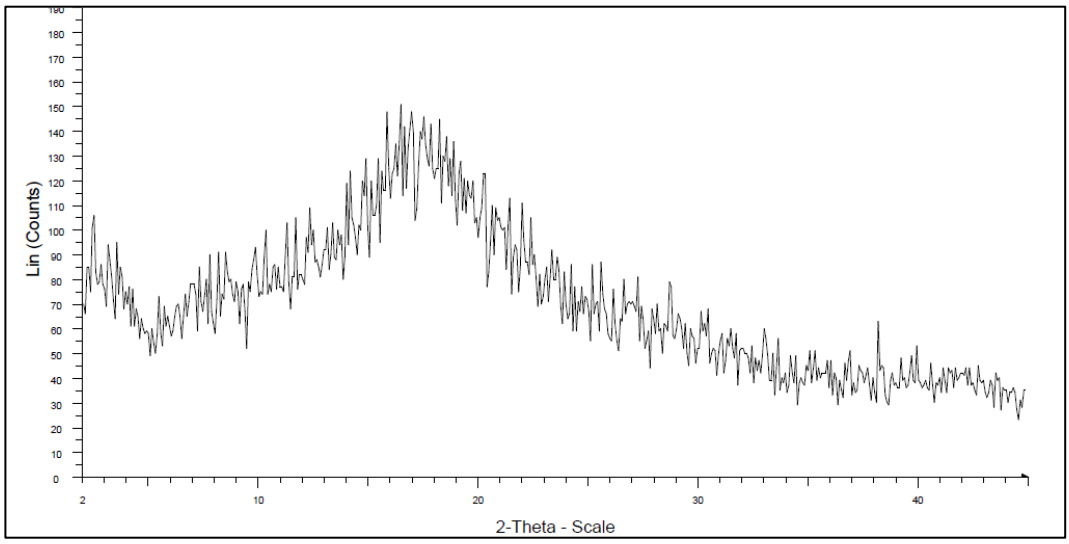

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Figure 4: X-Ray powder diffraction (XPRD) pattern of solid dispersion of Apalutamide (1) prepared by example 4.

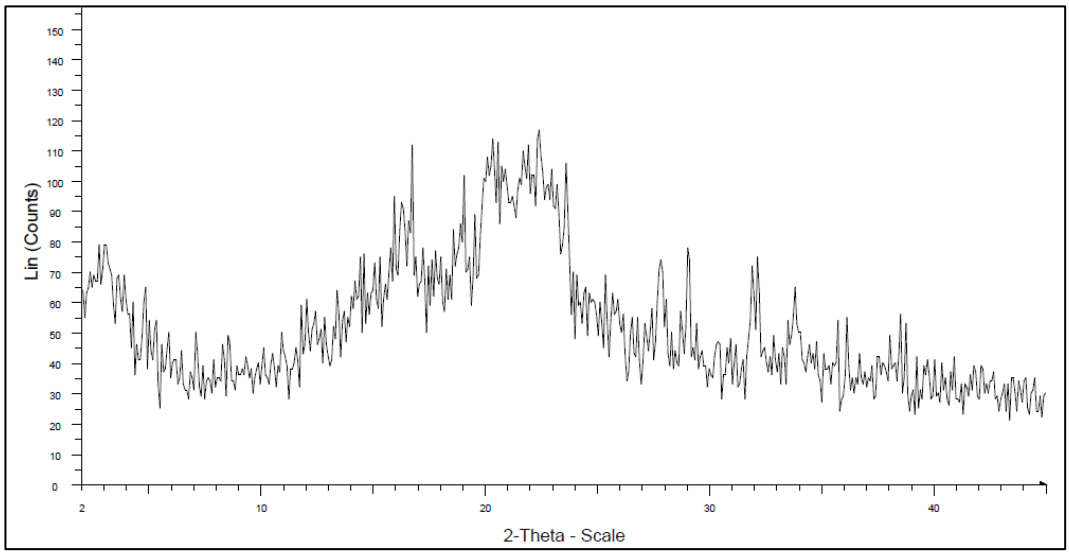

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Figure 5: X-Ray powder diffraction (XPRD) pattern of solid dispersion of Apalutamide (1) prepared by example 5.

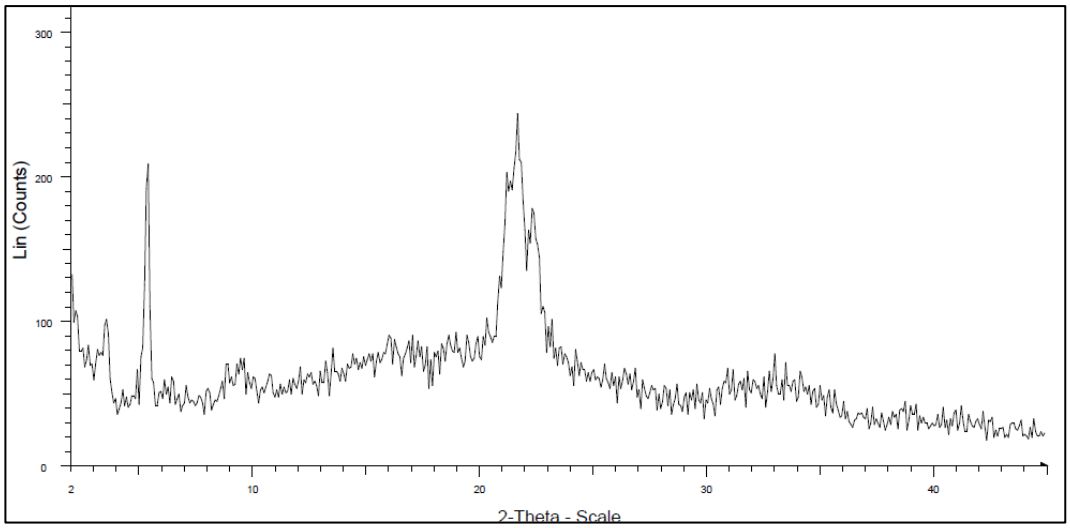

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Figure 6: X-Ray powder diffraction (XPRD) pattern of solid dispersion of Apalutamide (1) prepared by example 6

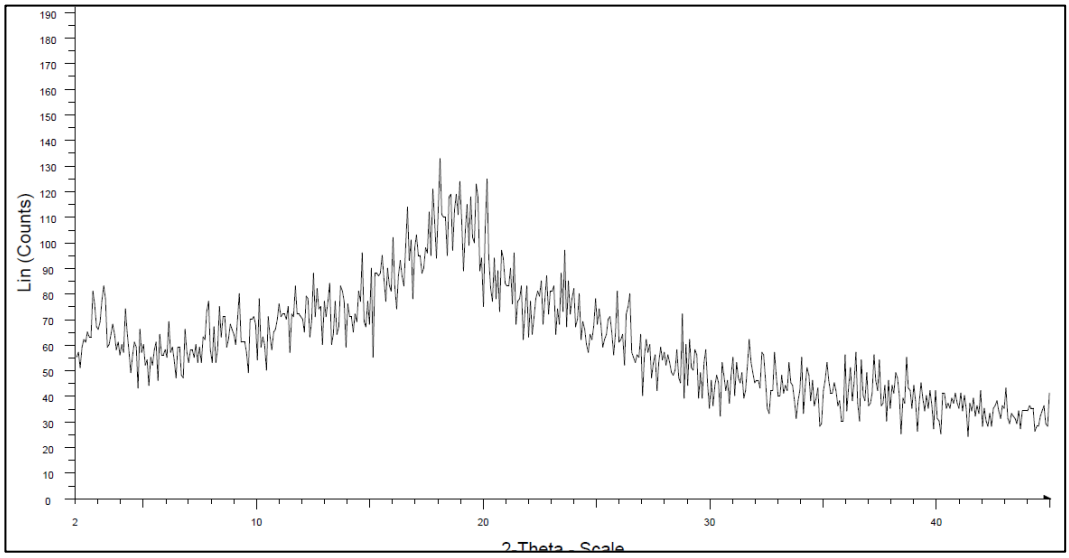

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Figure 7: X-Ray powder diffraction (XPRD) pattern of solid dispersion of Apalutamide (1) prepared by example 7.

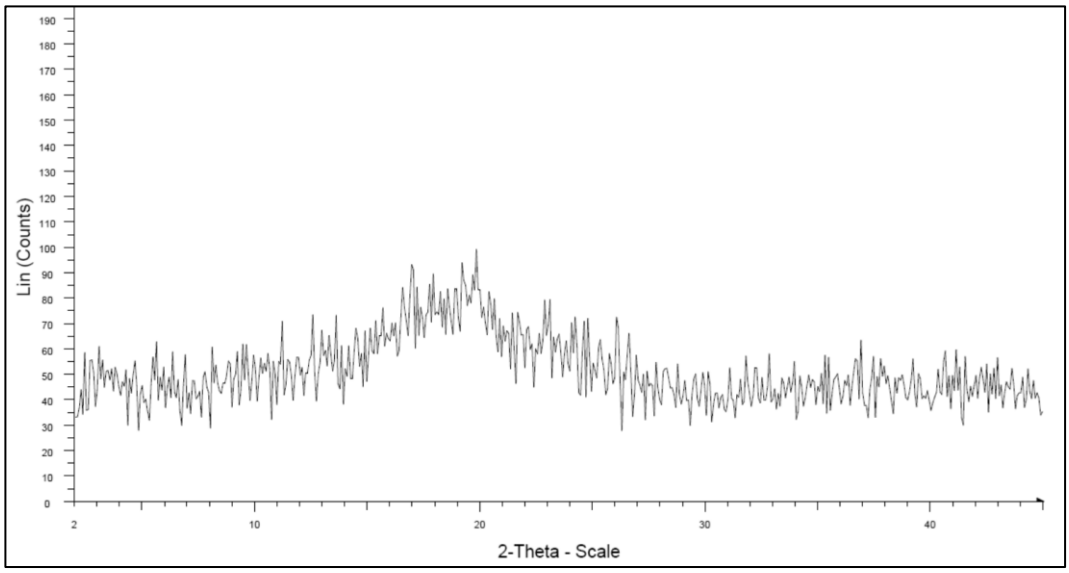

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Figure 8: X-Ray powder diffraction (XPRD) pattern of solid dispersion of Apalutamide (1) prepared by example 8.

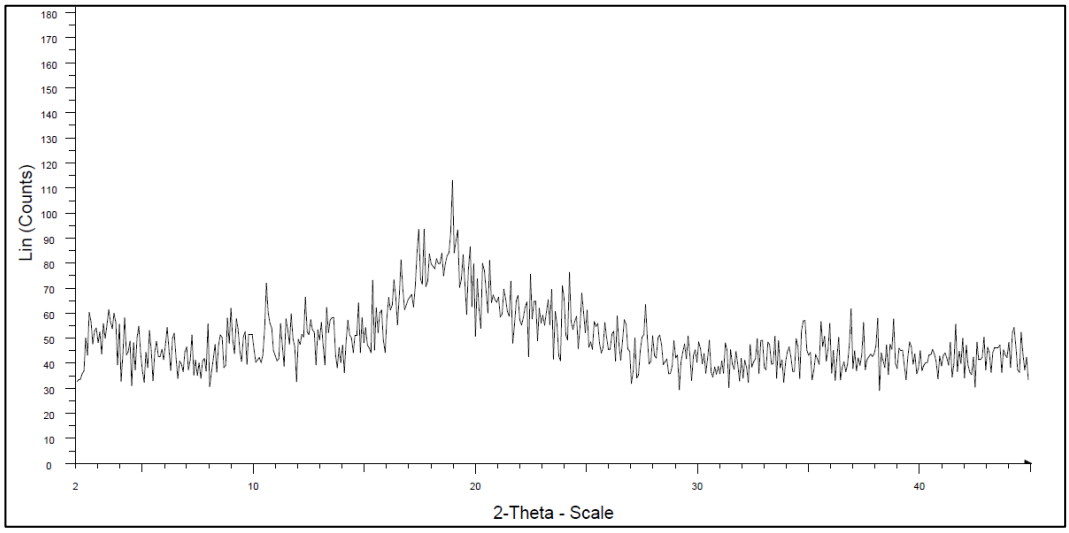

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Figure 9: X-Ray powder diffraction (XPRD) pattern of solid dispersion of Apalutamide (1) prepared by example 9.

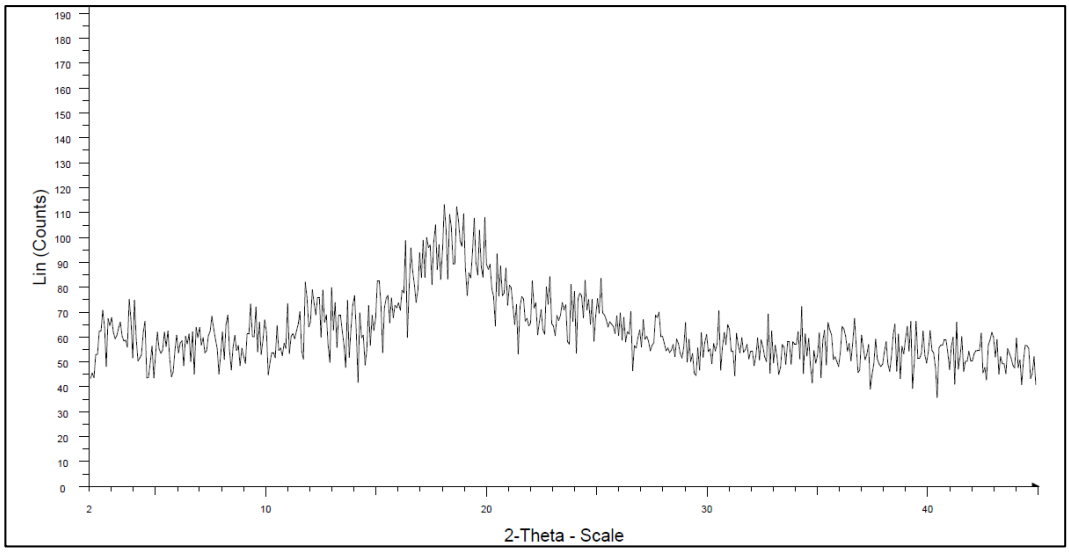

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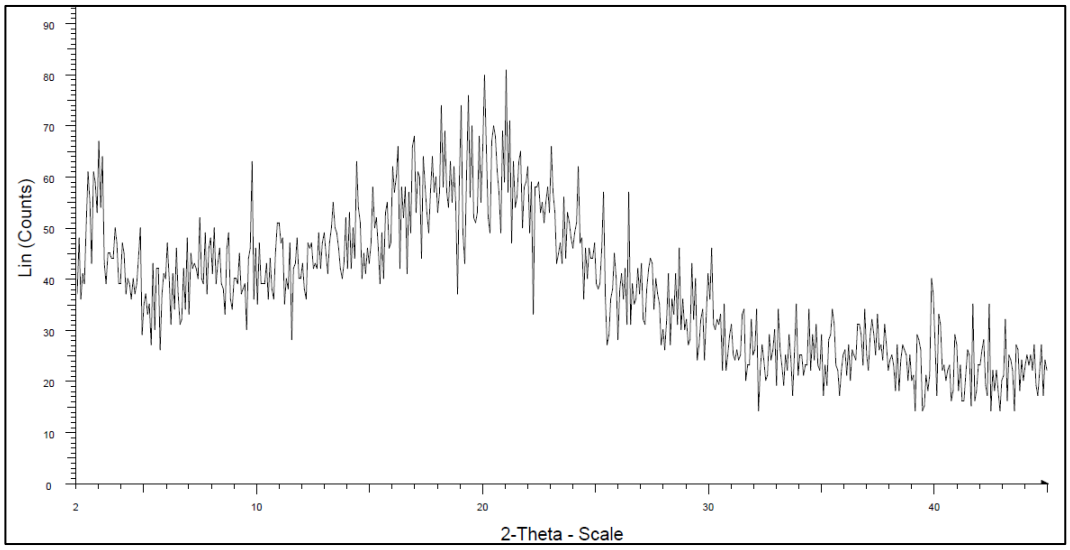
Figure 10: X-Ray powder diffraction (XPRD) pattern of solid dispersion of Apalutamide (1) prepared by example 10.



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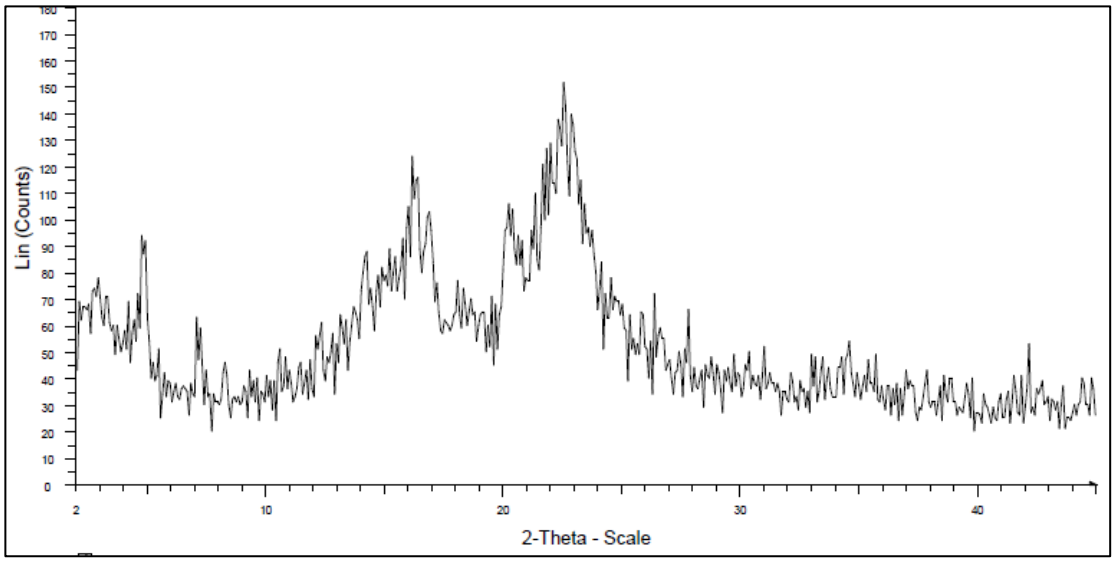

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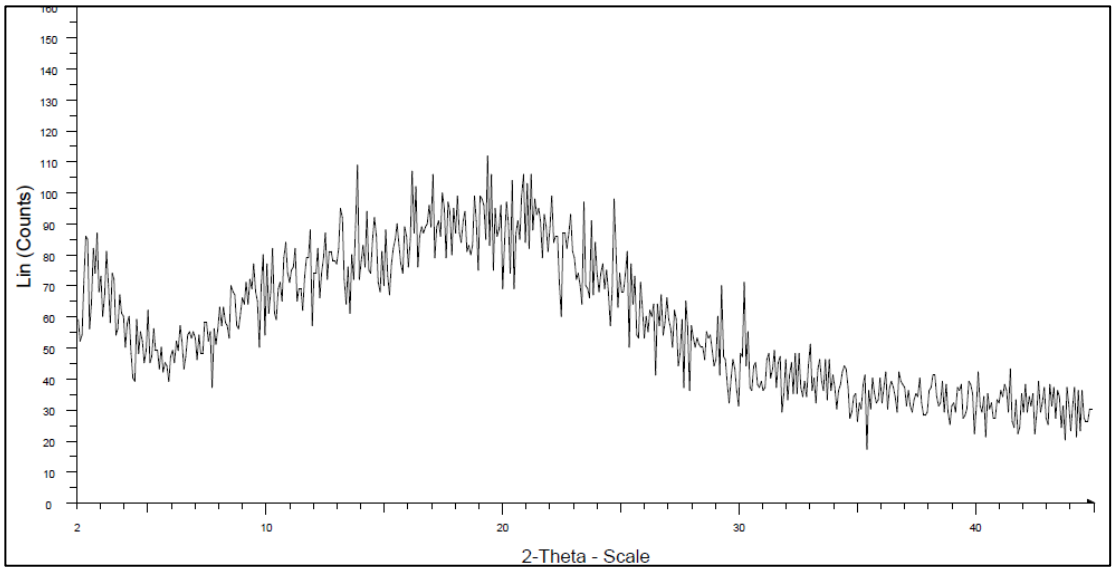

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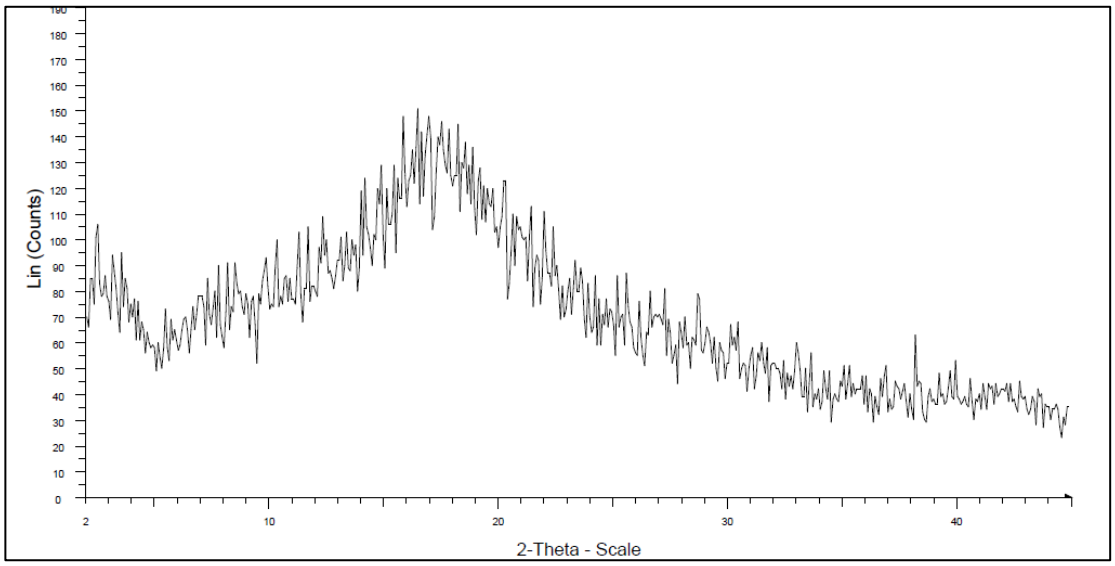

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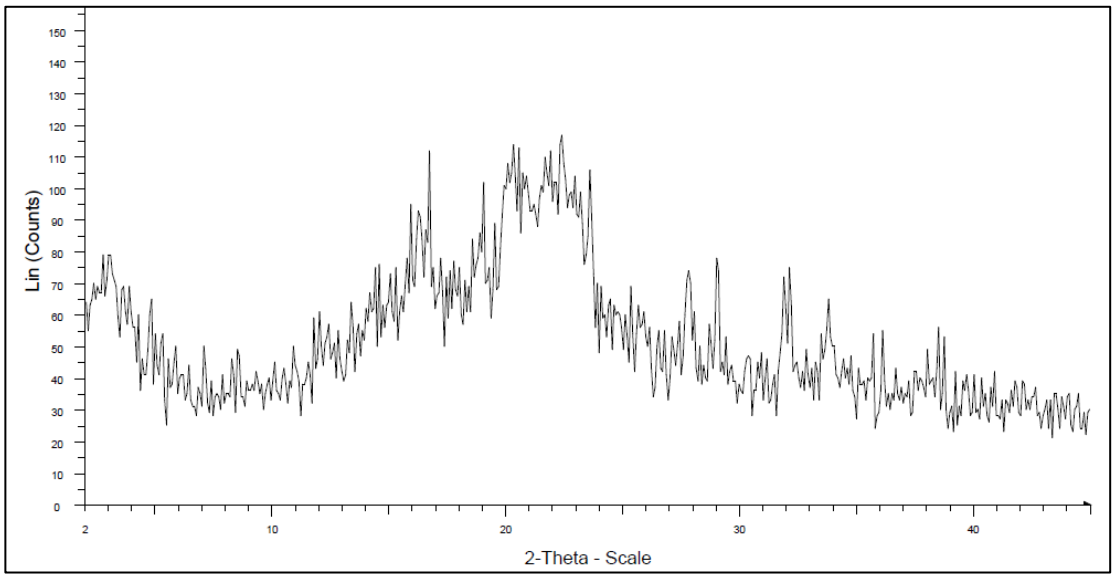

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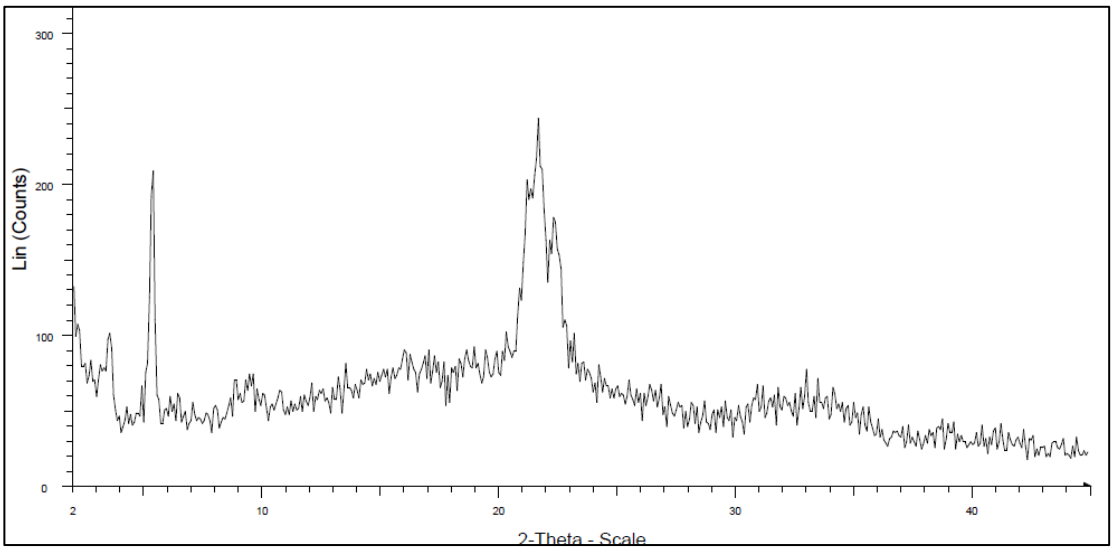

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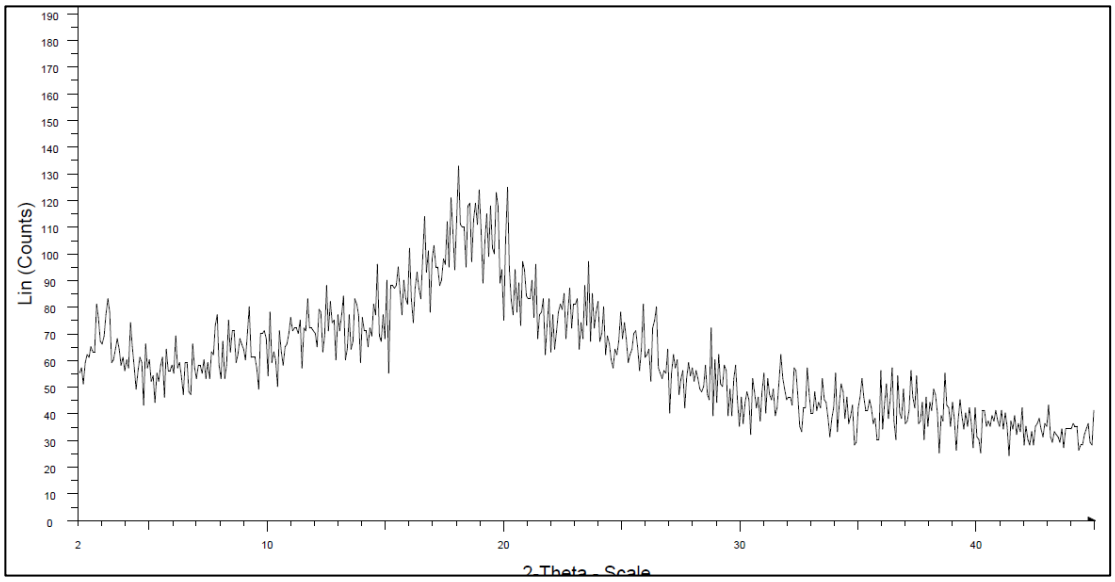

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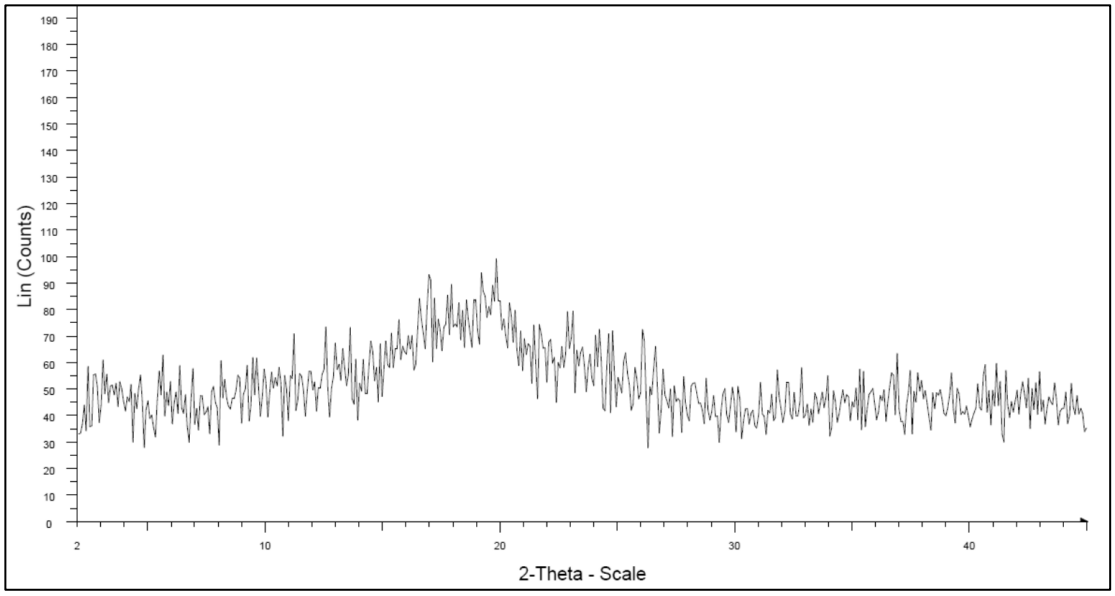

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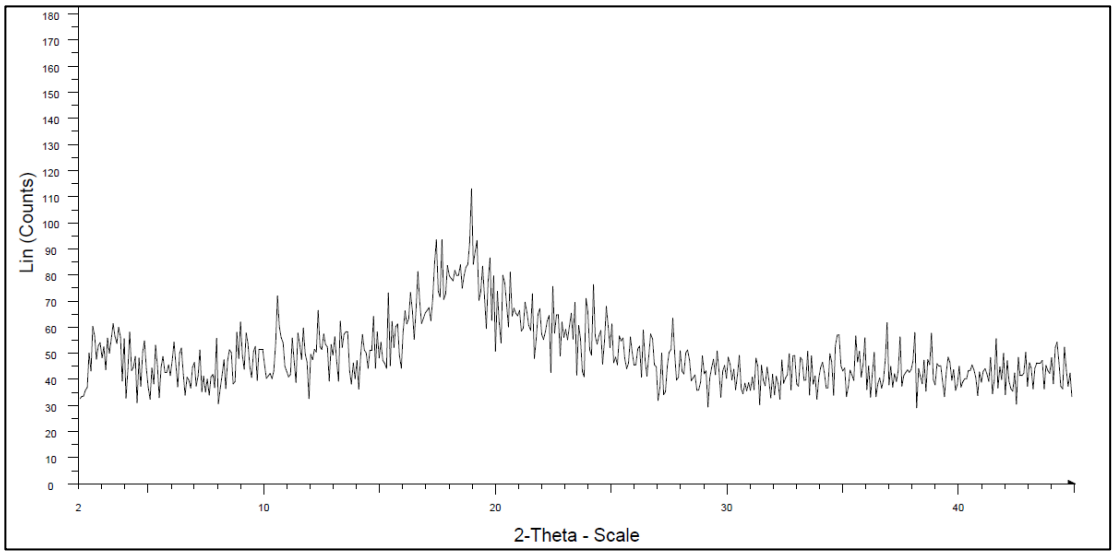

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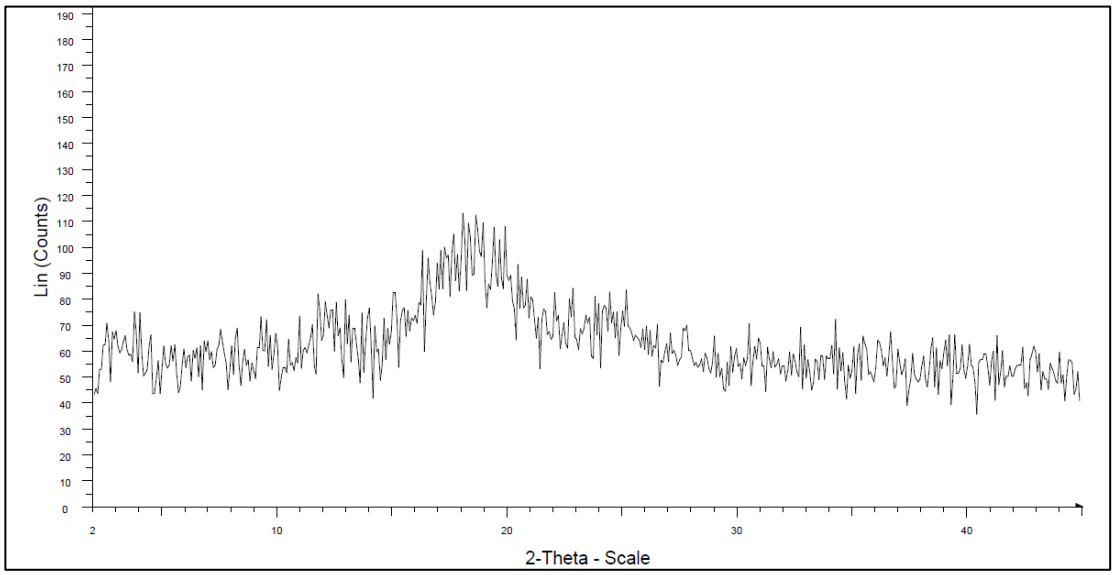

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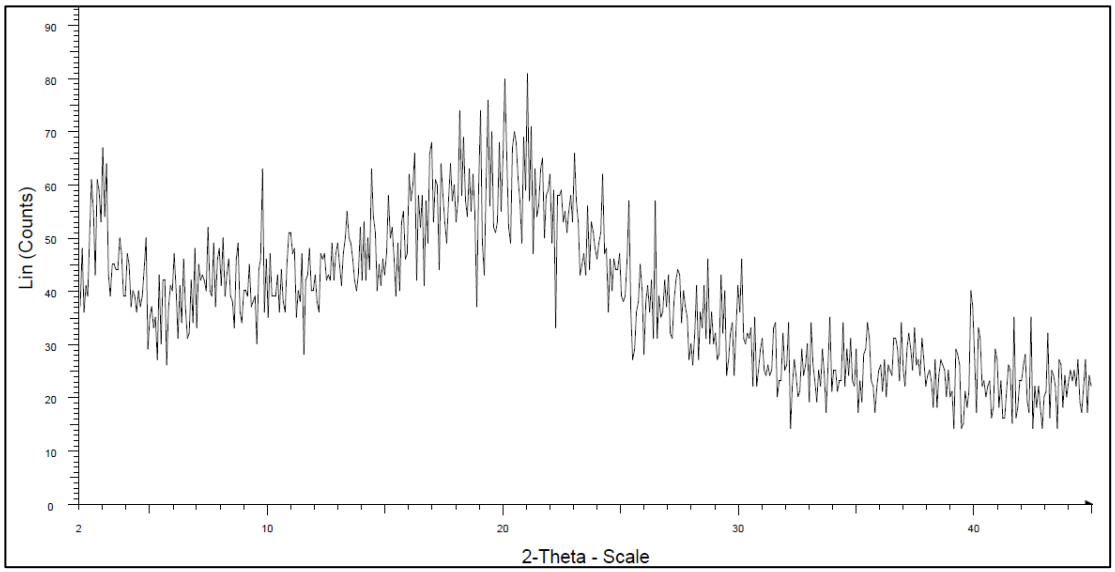

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