

Supplementary Information

New polymorphic forms of Lenvatinib mesylate and process for their preparation

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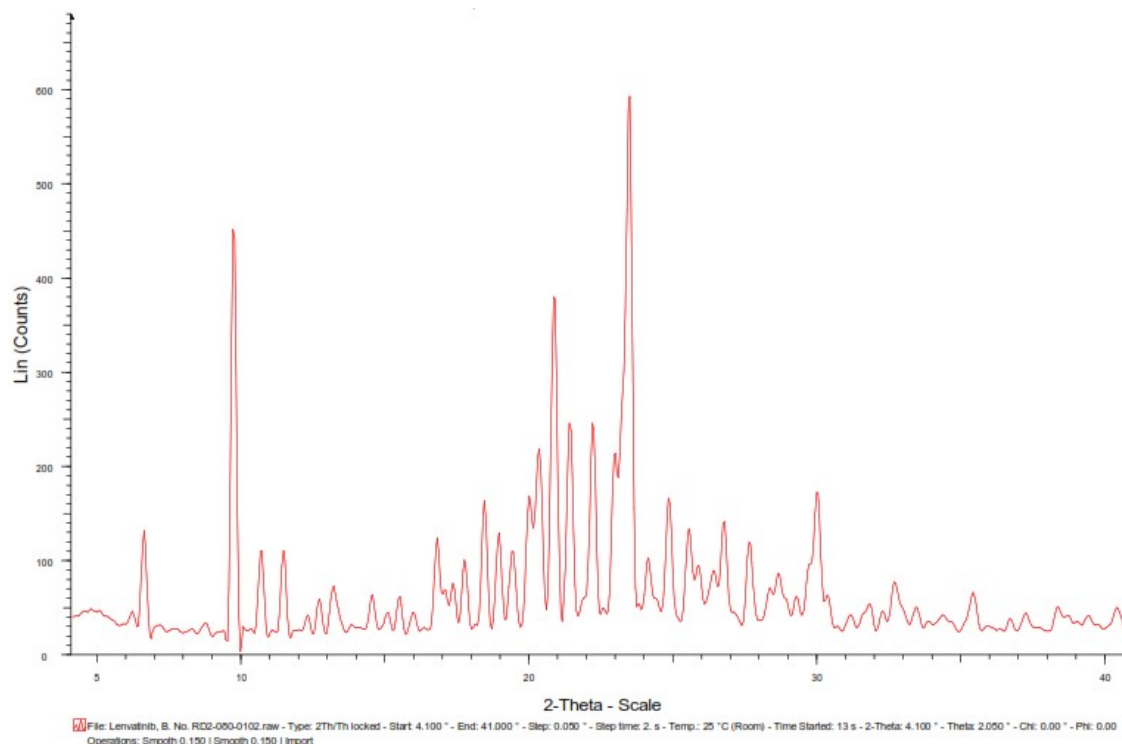
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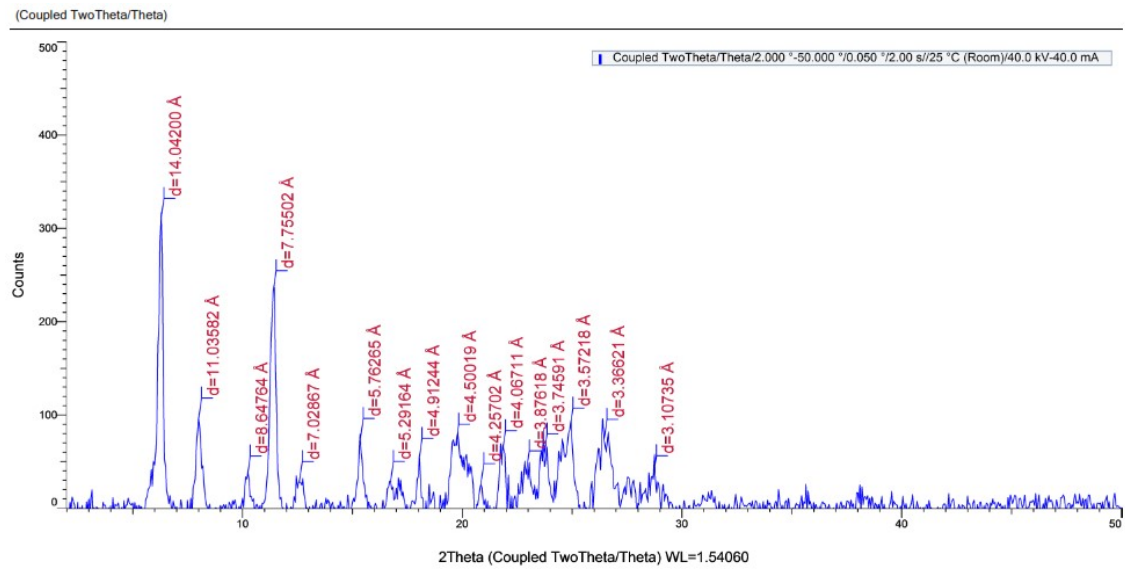
2.1.1 Lenvatinib Mesylate Form A

PXRD patterns of Lenvatinib mesylate form A



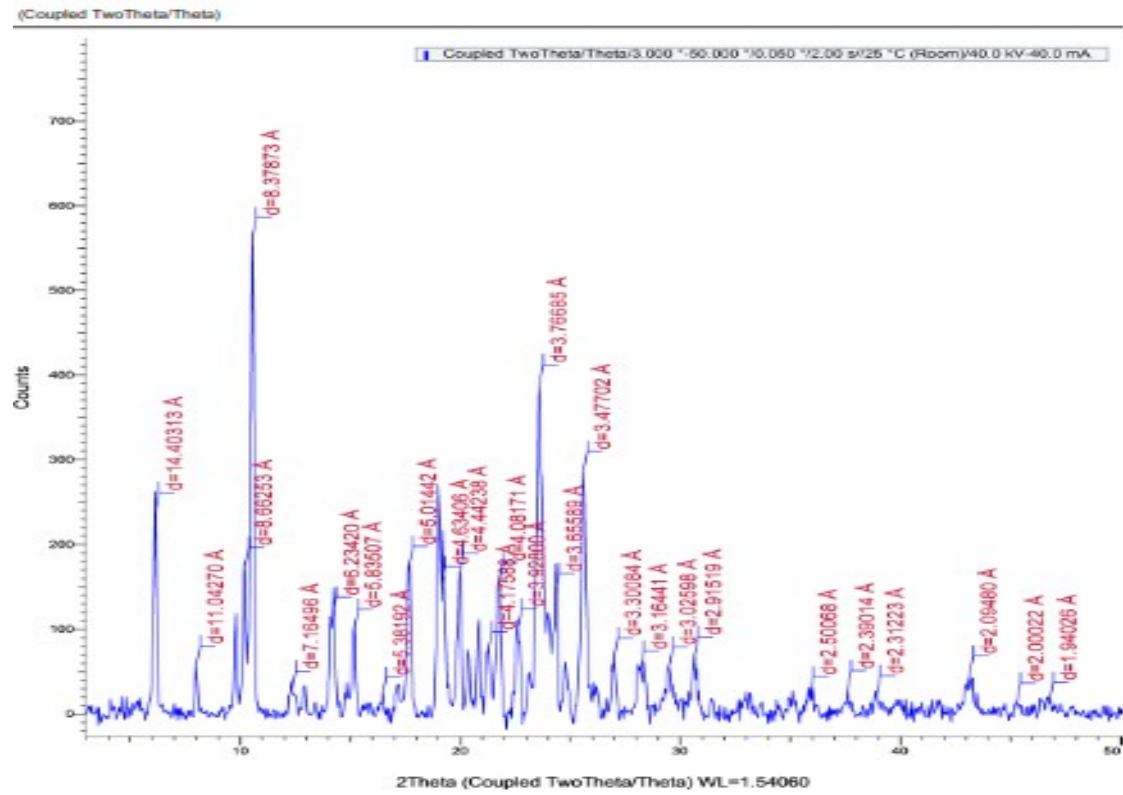
2.1.2 Lenvatinib Mesylate Form M

PXRD patterns of Lenvatinib mesylate form M



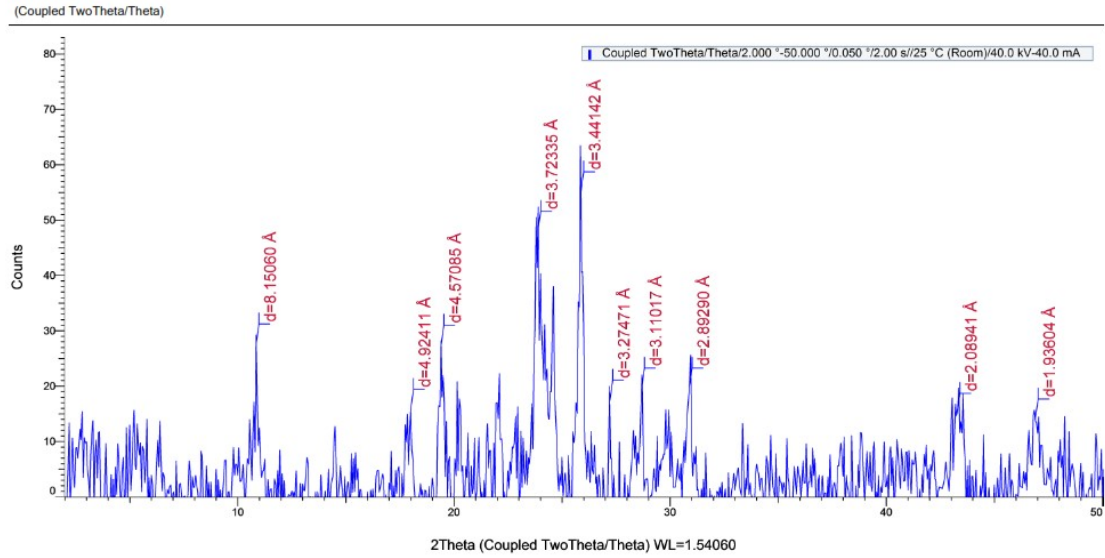
2.1.3 Lenvatinib Mesylate Form C

PXRD patterns of Lenvatinib mesylate form C



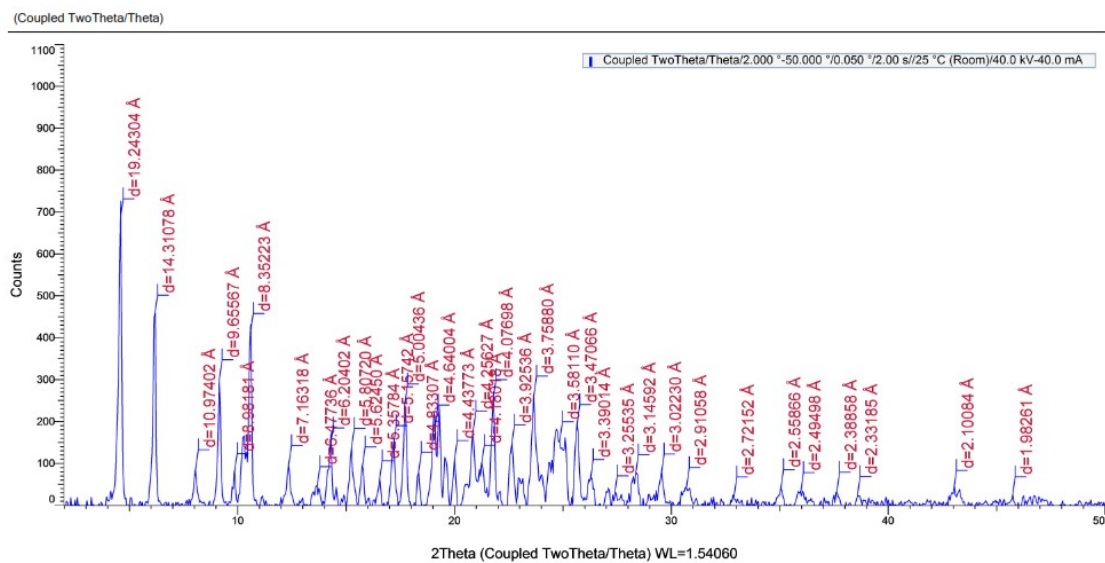
Lenvatinib Mesylate Novel Crystalline Form 1

PXRD patterns of Lenvatinib Novel crystalline form 1



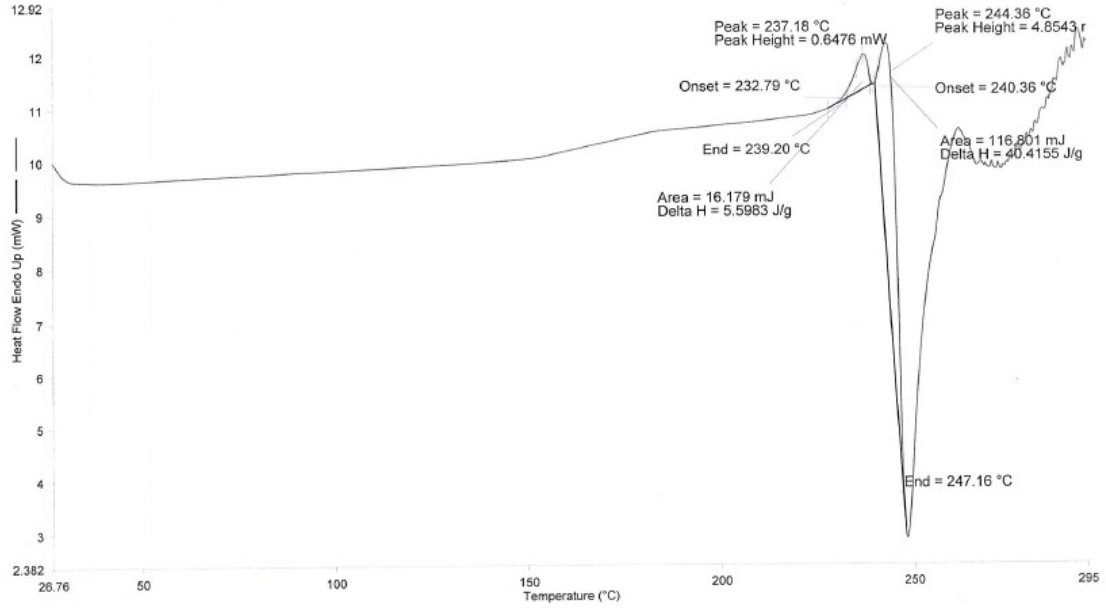
2.1.5 Lenvatinib Mesylate Novel Crystalline Form 2

PXRD patterns of Lenvatinib Novel Crystalline form 2



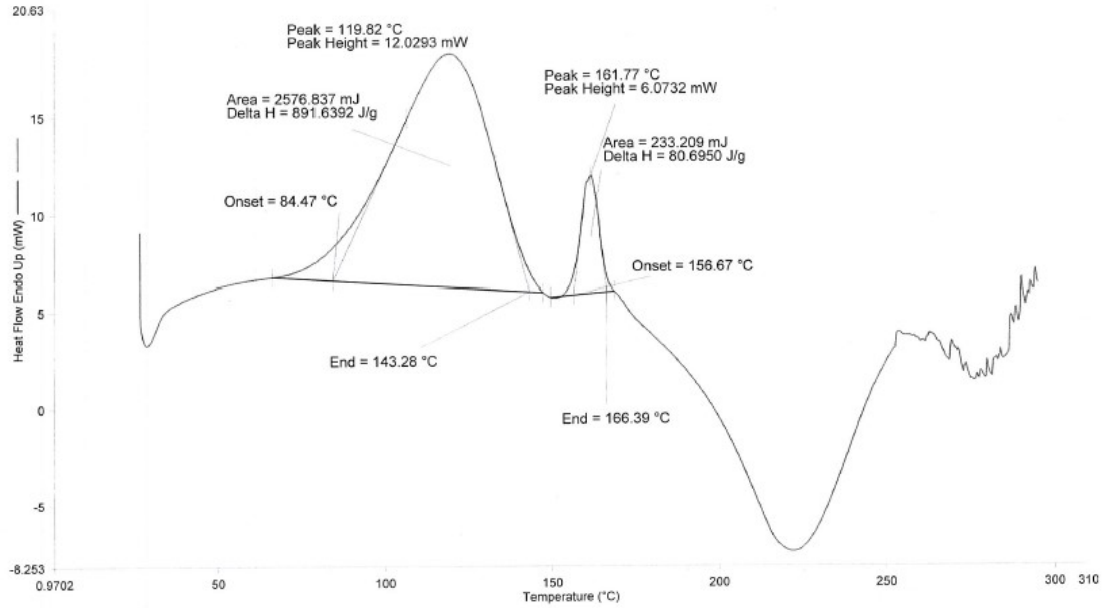
2.2.1 Lenvatinib Mesylate form A

DSC patterns of Lenvatinib Mesylate form A



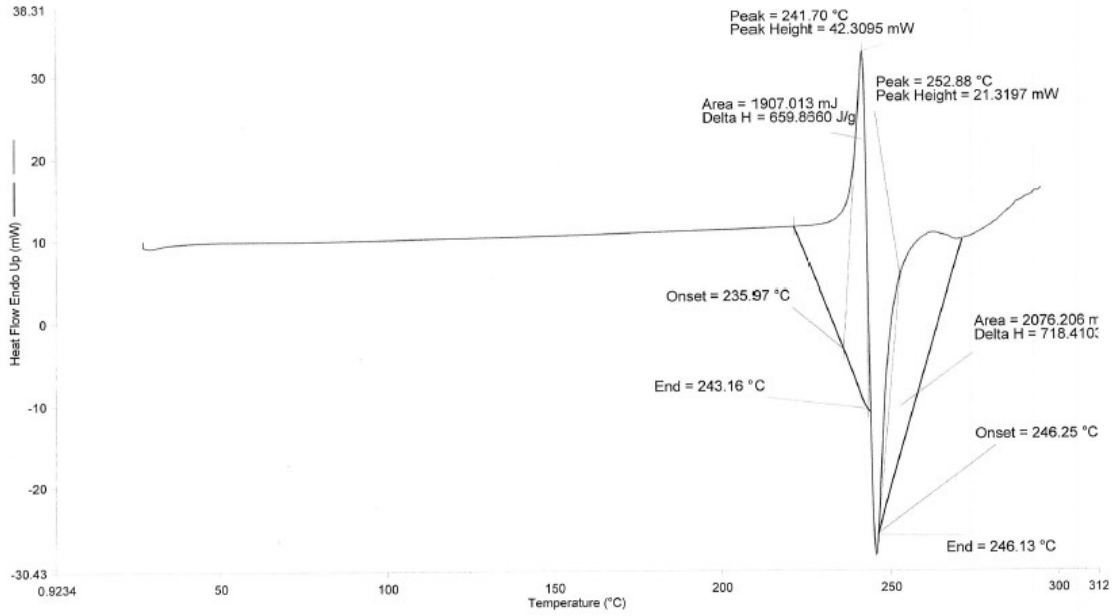
2.2.2 Lenvatinib Mesylate form M

DSC patterns of Lenvatinib Mesylate form M



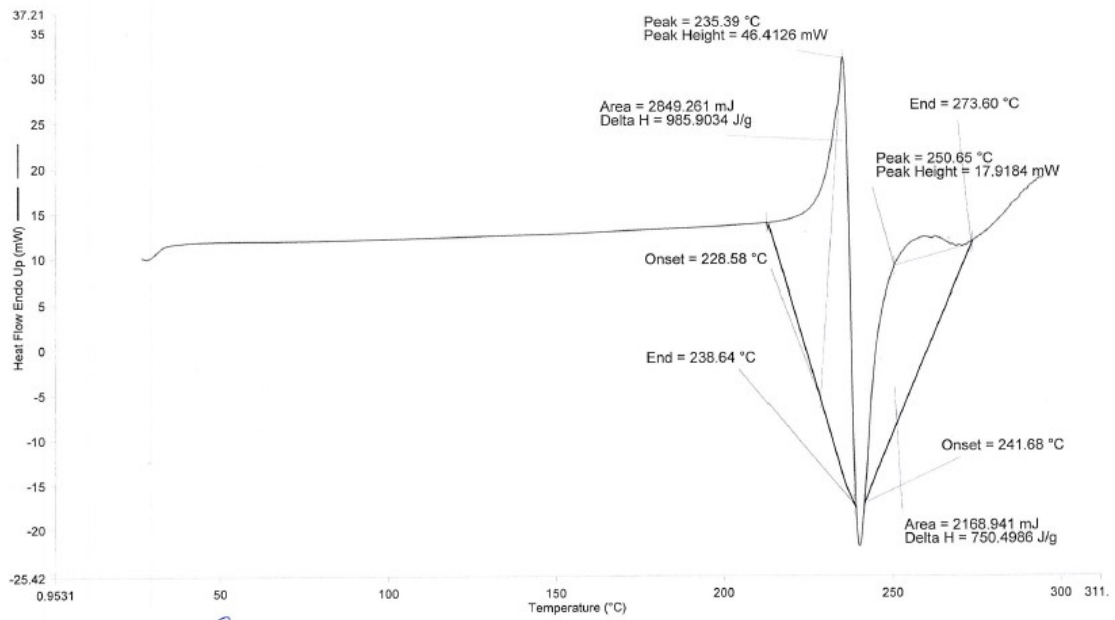
2.2.3 Lenvatinib Mesylate form C

DSC patterns of Lenvatinib Mesylate form C



2.2.4 Lenvatinib Mesylate novel crystalline form 1

DSC patterns of Lenvatinib Mesylate novel crystalline form 1



2.2.5 Lenvatinib Mesylate novel crystalline form 2

DSC patterns of Lenvatinib Mesylate novel crystalline form 2

