

Supplementary Information

Synthesis, docking study and biological evaluation of novel N-(1,3-benzothiazole-2-yl)-2-(pyridine-3-ylformohydrazido) acetamide derivatives

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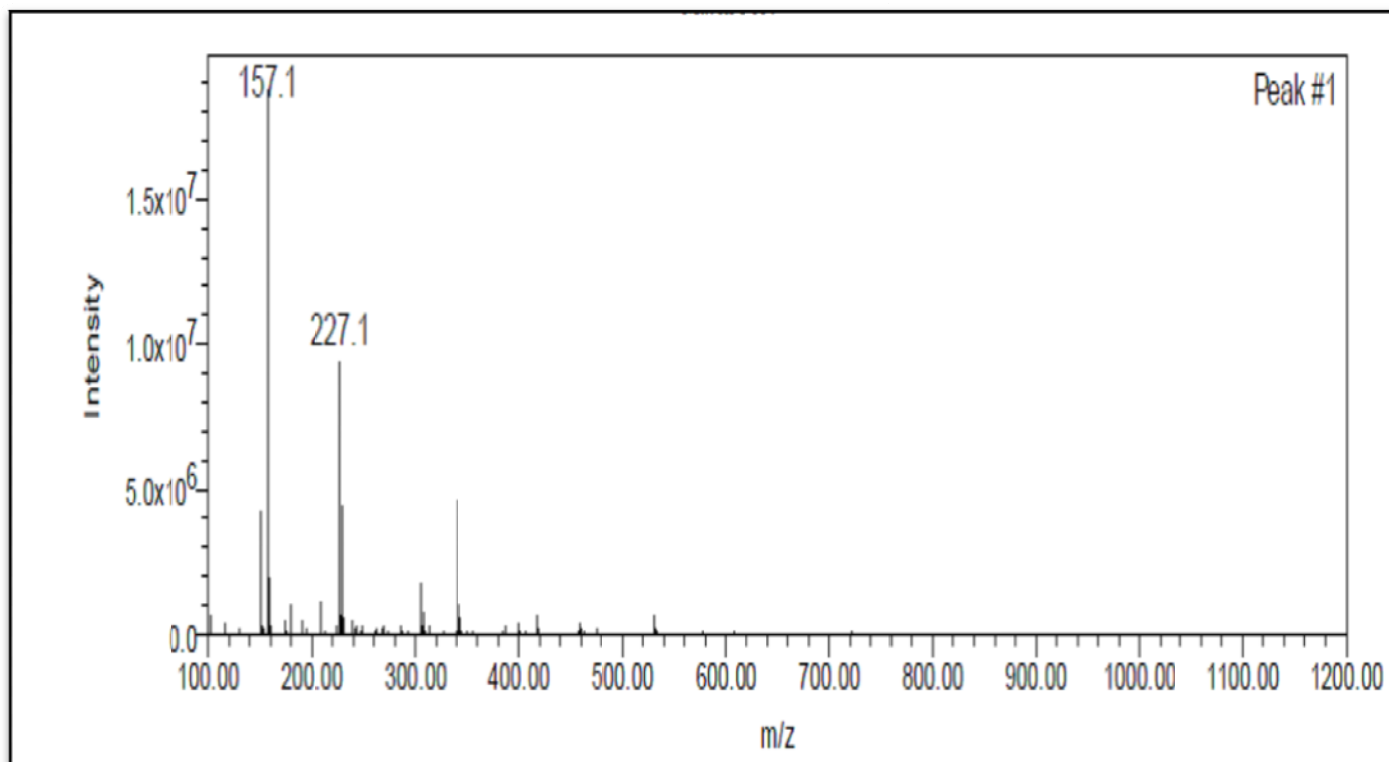
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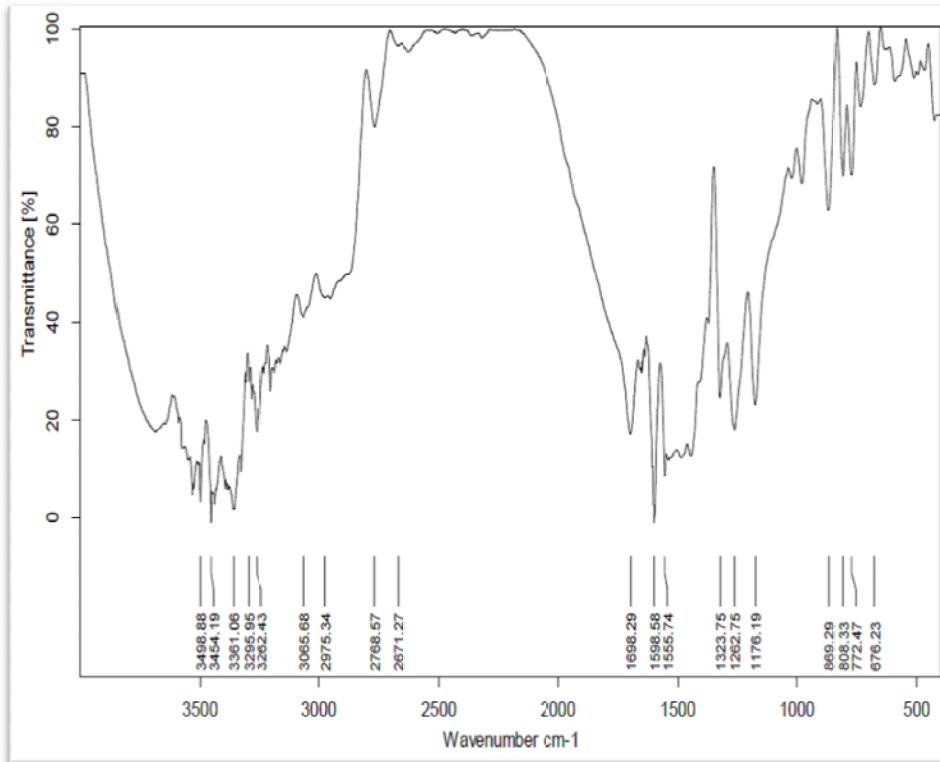
Supplementary data

N- (1, 3 benzothiazole-2-yl)-2 chloroacetamide (Intermediate)

Mass Analysis (6a)

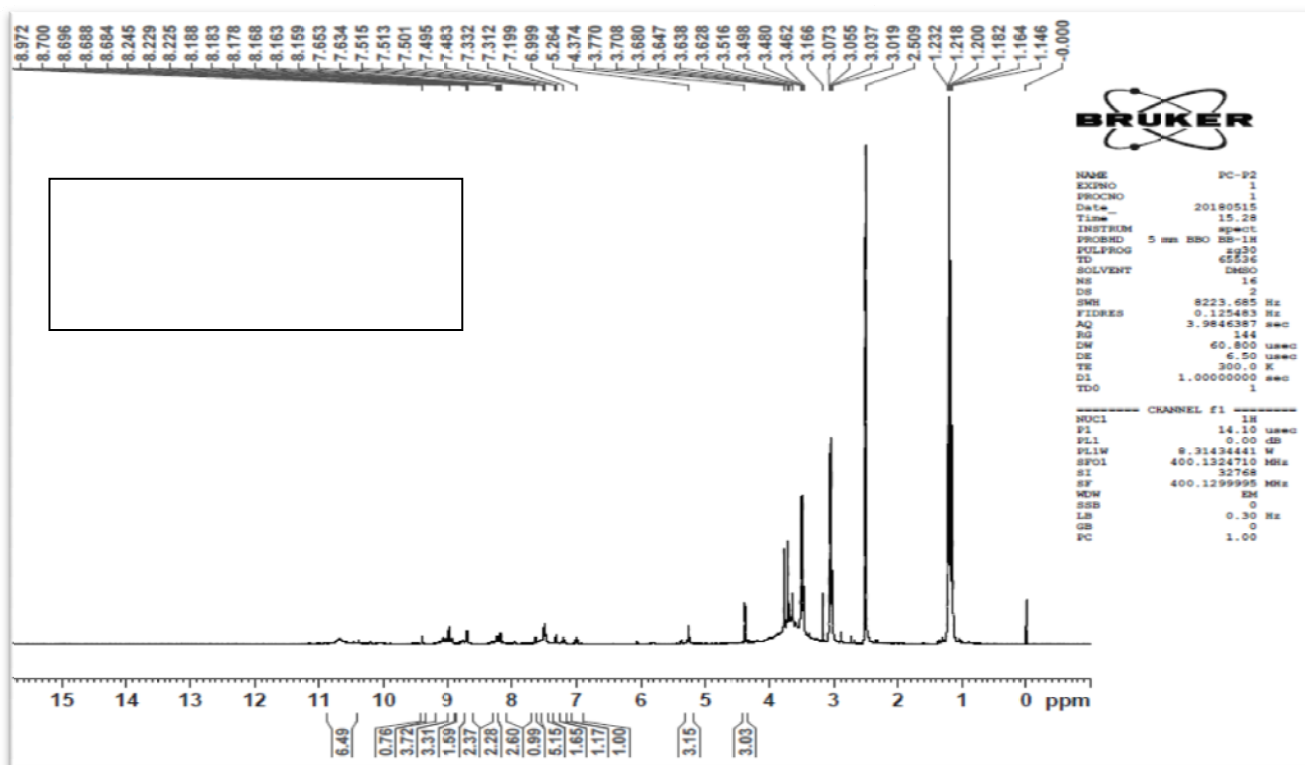


N- (1, 3 benzothiazole-2-yl)-2 chloroacetamide (Intermediate)
IRAnalysis (6a)



N-(1, 3-benzothiazole-2-yl)-2-(pyridine-3-ylformohydrazido)acetamide: (7a)

¹H NMR of the compound



N-(6,fluoro-1,3-benzothiazole-2-yl)-2(pyridine-3-ylformohydrazido)acetamide:(7f)

¹H NMR

