

## Supplementary Information

# DFT Analysis, ADME, antibacterial activity and molecular docking studies of 2-(3-aryl-1,2,4-oxadiazol-5-yl)-n-phenylacetamide derivatives

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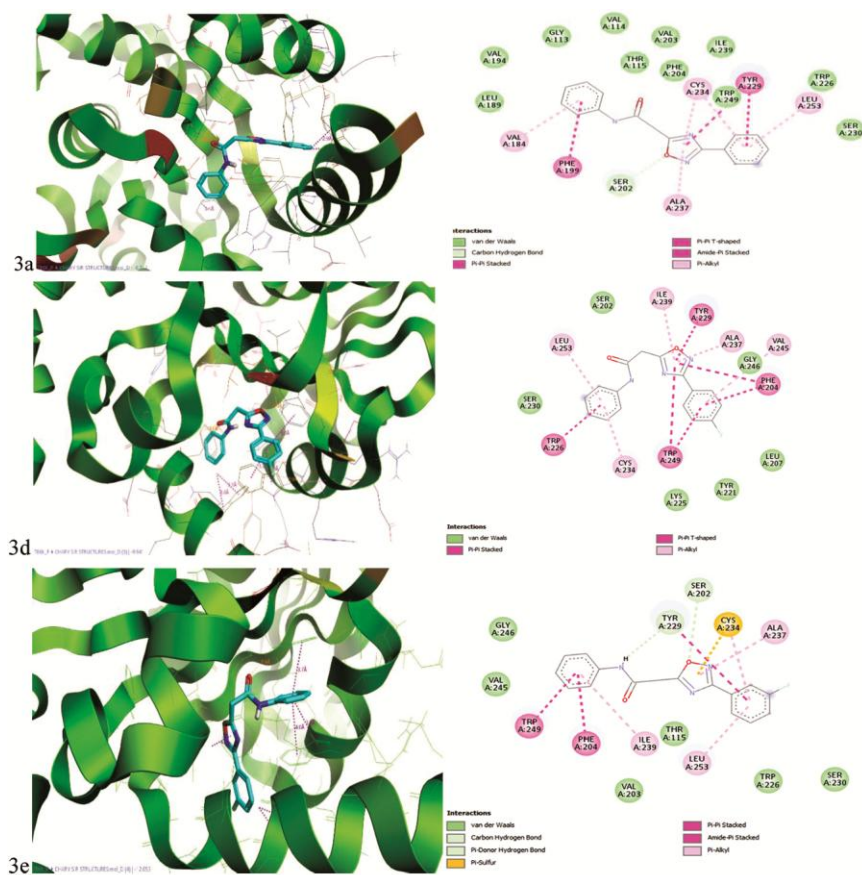
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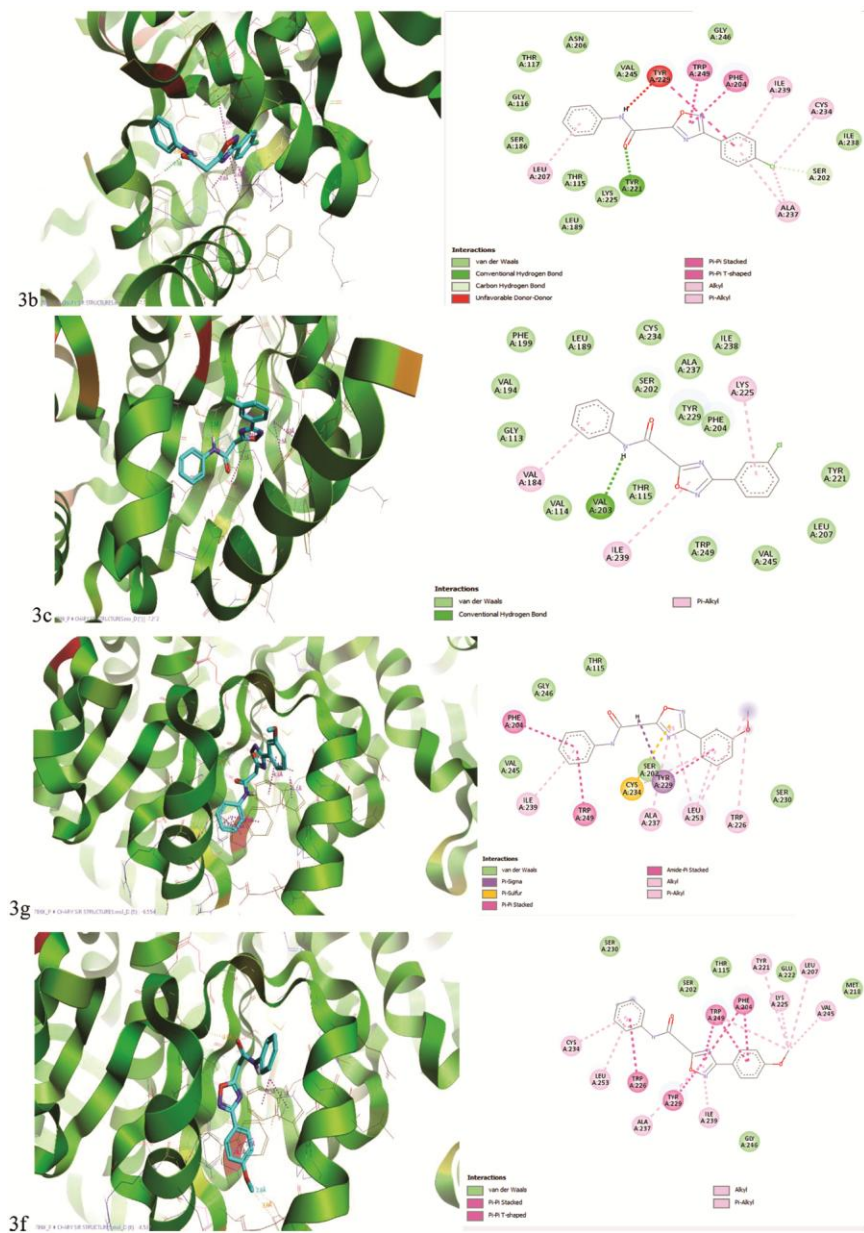


Fig. S1 — Molecular Docking 3D and 2D poses of 1,2,4 oxadiazole derivatives (3a-3g) interactions in the binding cleft of 7b6k