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## Electronic Supplementary Information

# **Merging the Ring Opening of Benzoxazoles with Secondary Amines and Iron- Catalyzed Oxidative Cyclization toward the Environmentally Friendly Synthesis of 2-Aminobenzoxazoles**

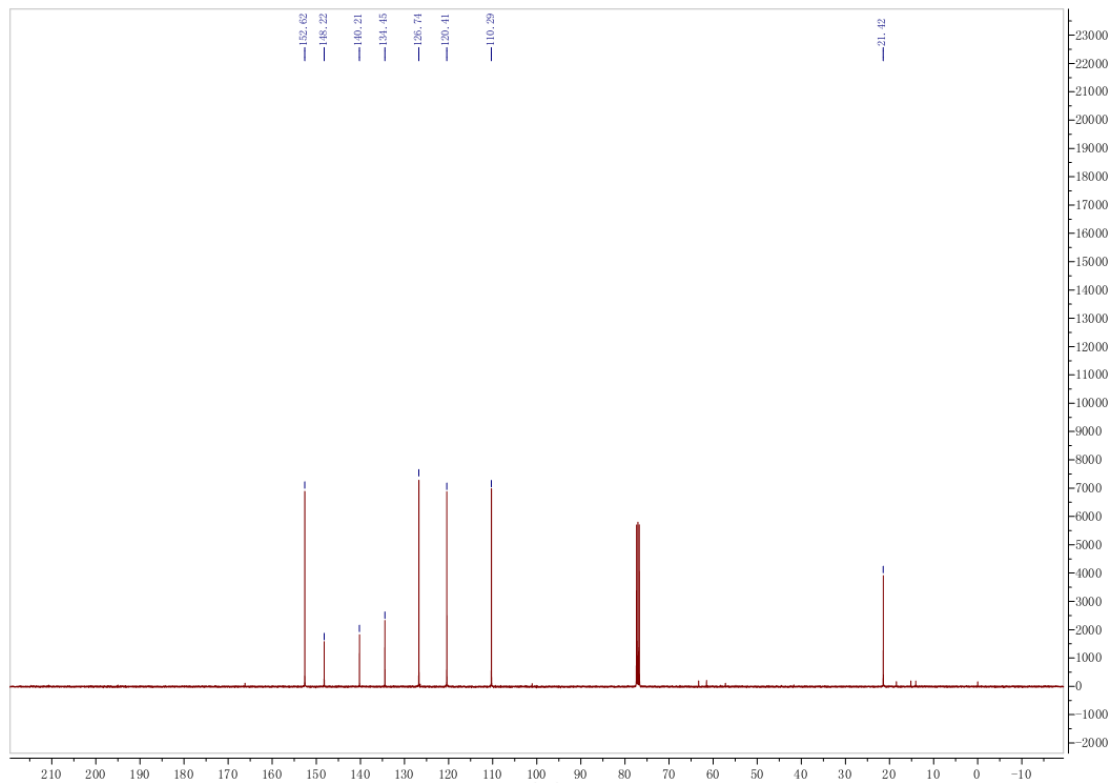
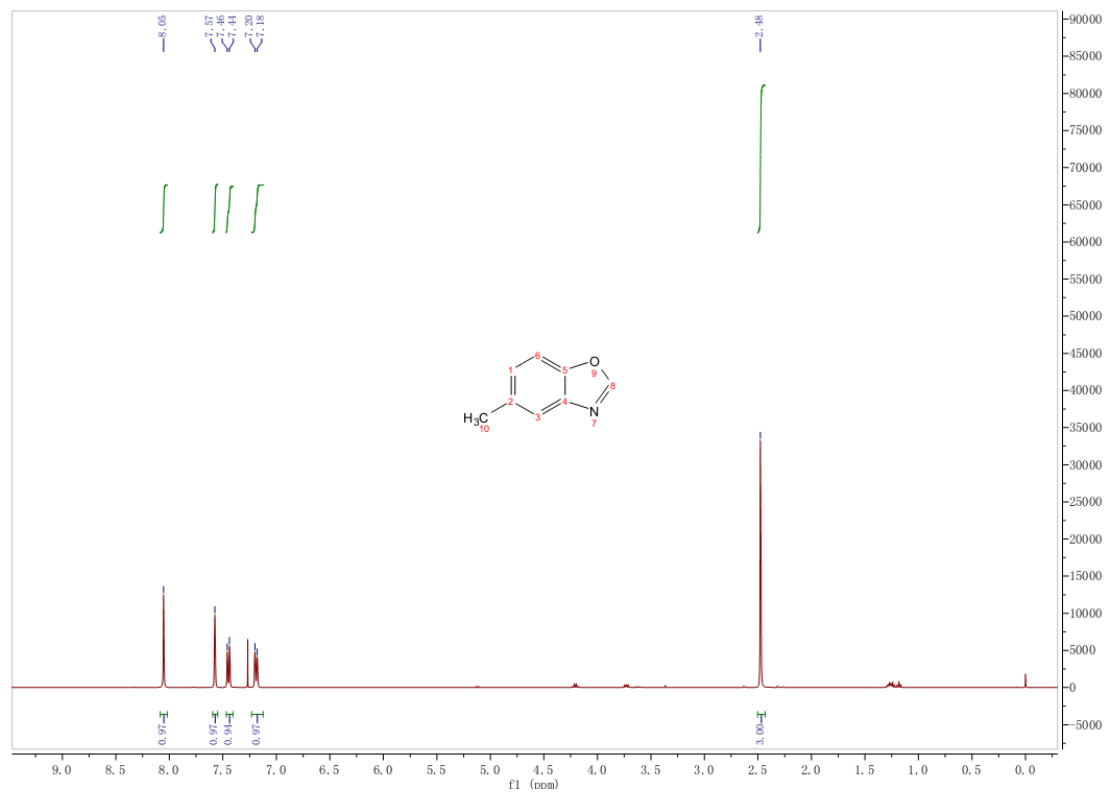
<sup>10</sup> Daqian Xu, Wenfang Wang, Chengxia Miao, Qiaohong Zhang, Chungu Xia, Wei Sun\*

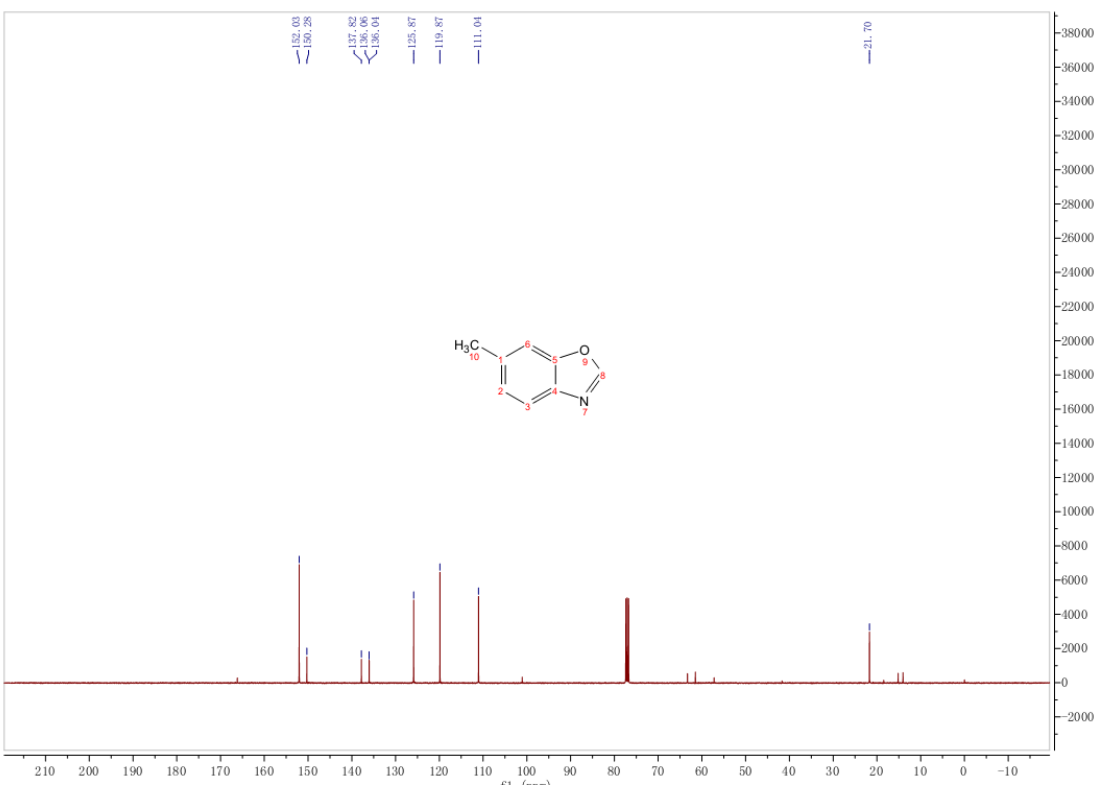
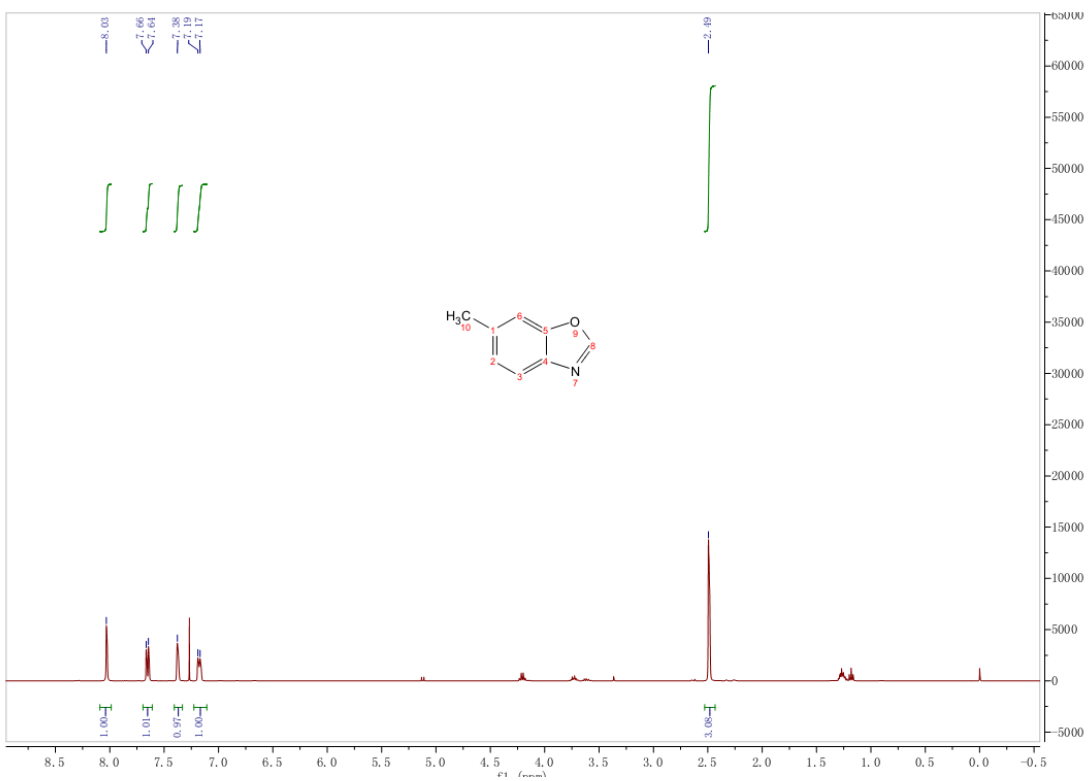
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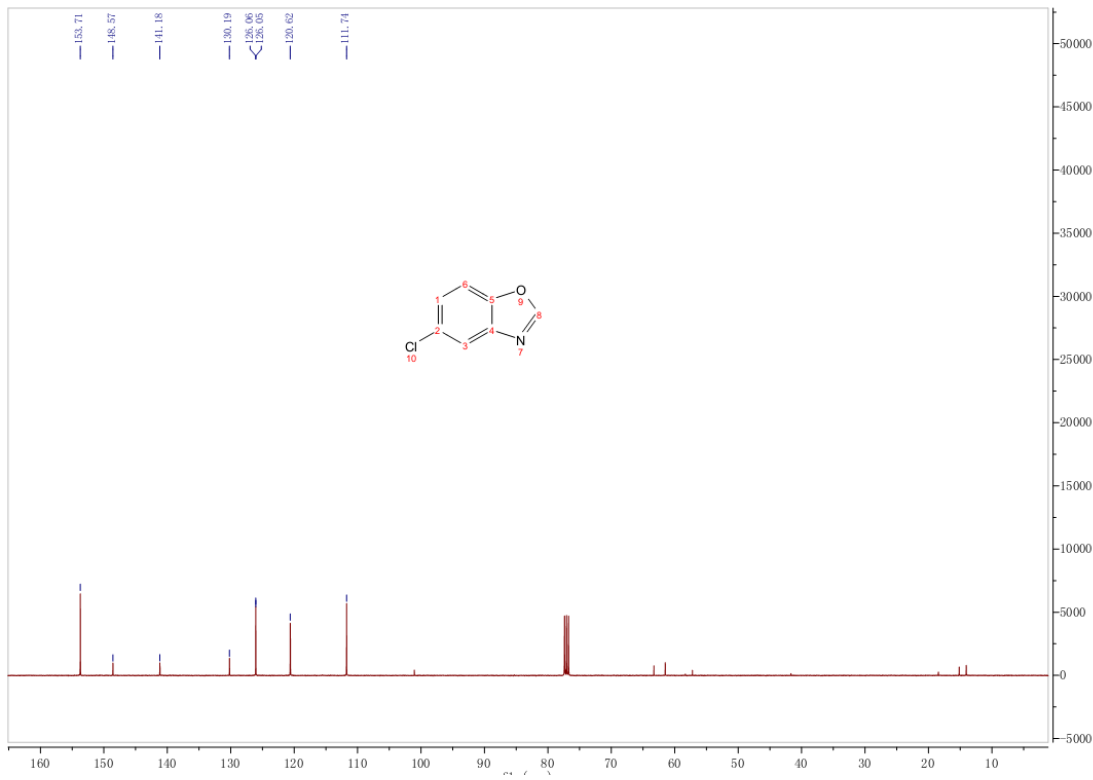
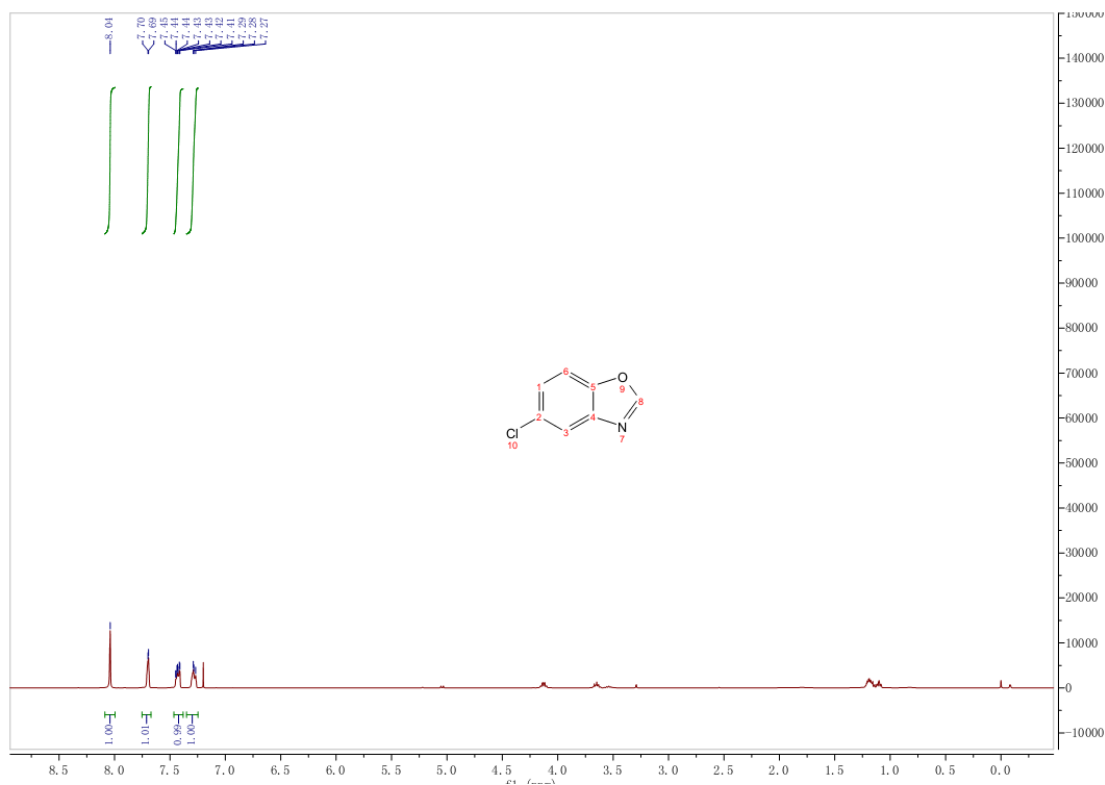
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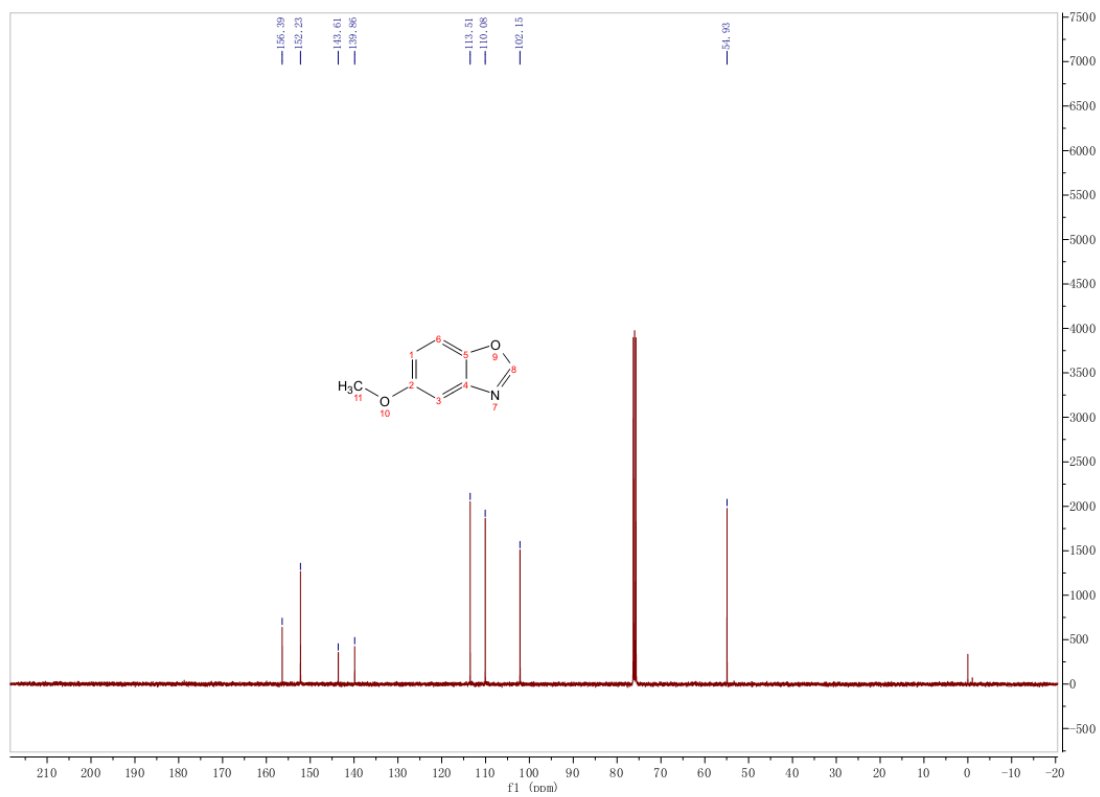
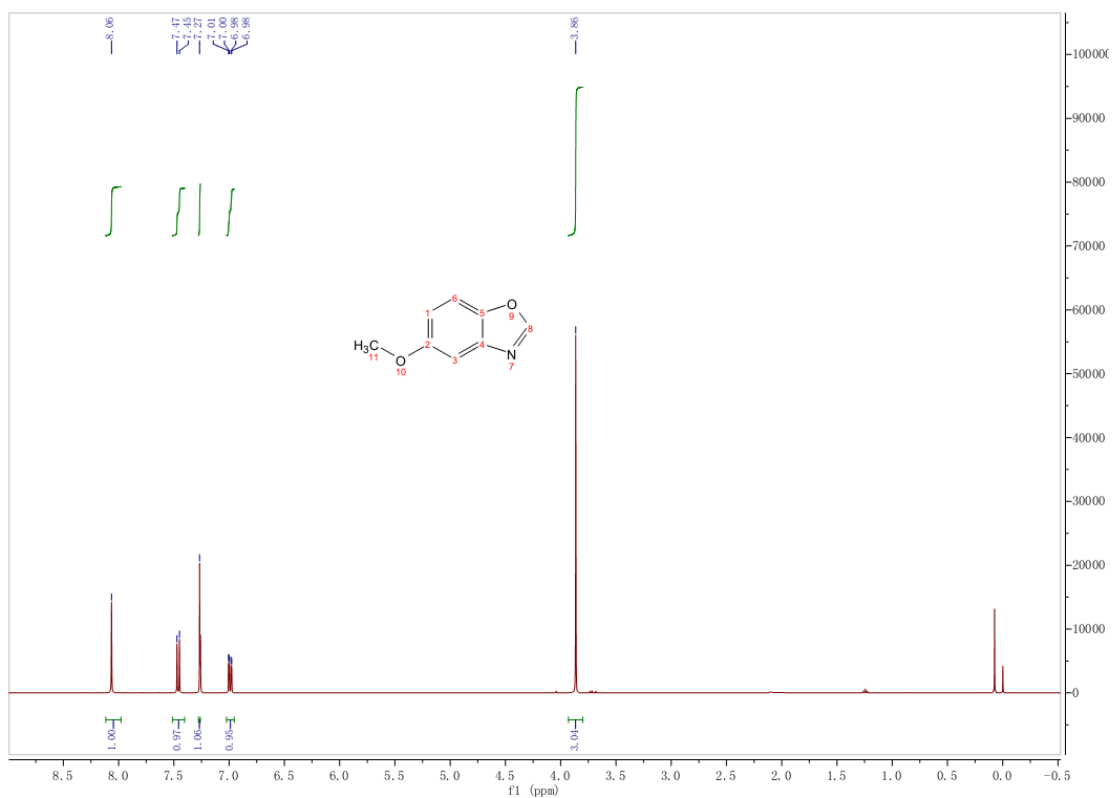
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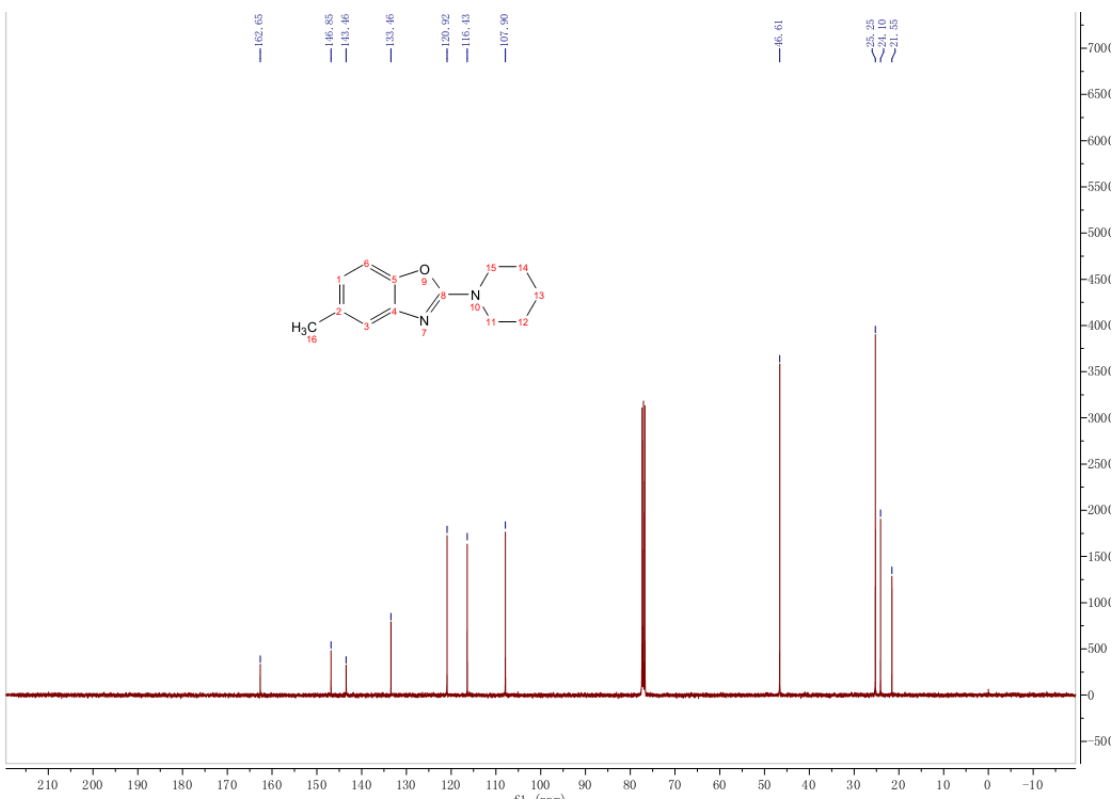
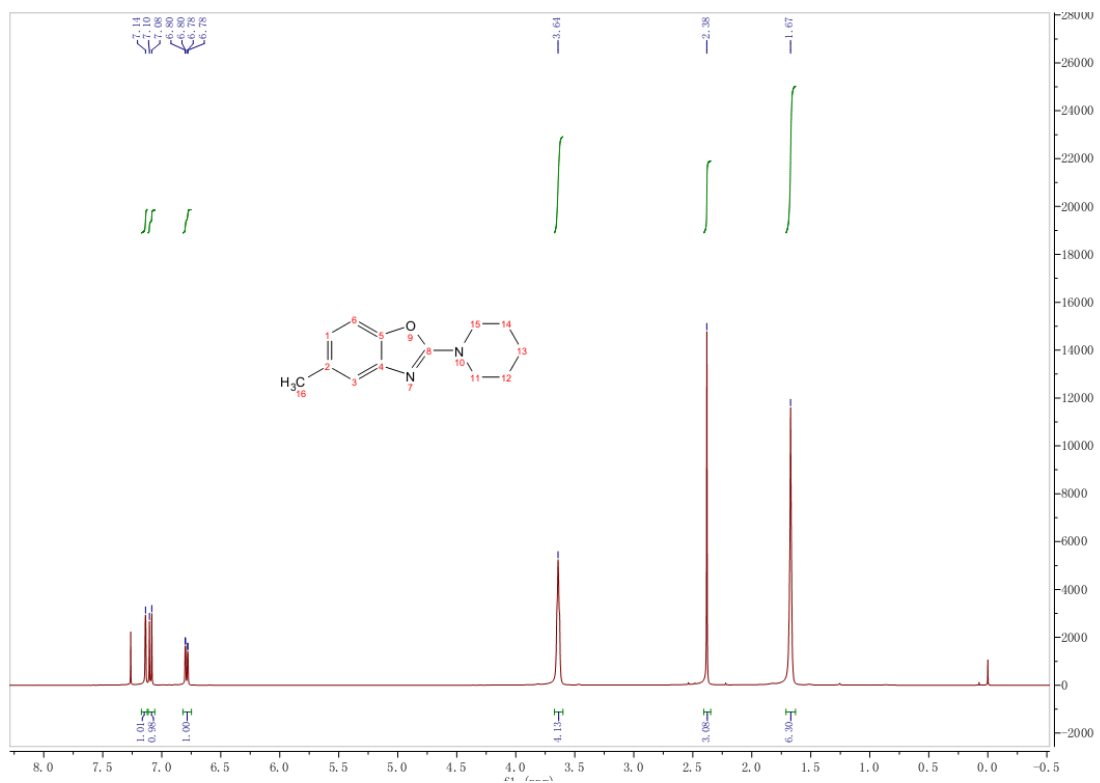
## Spectral copies of $^1\text{H}$ and $^{13}\text{C}$ NMR of the products and the benzoxazole derivatives

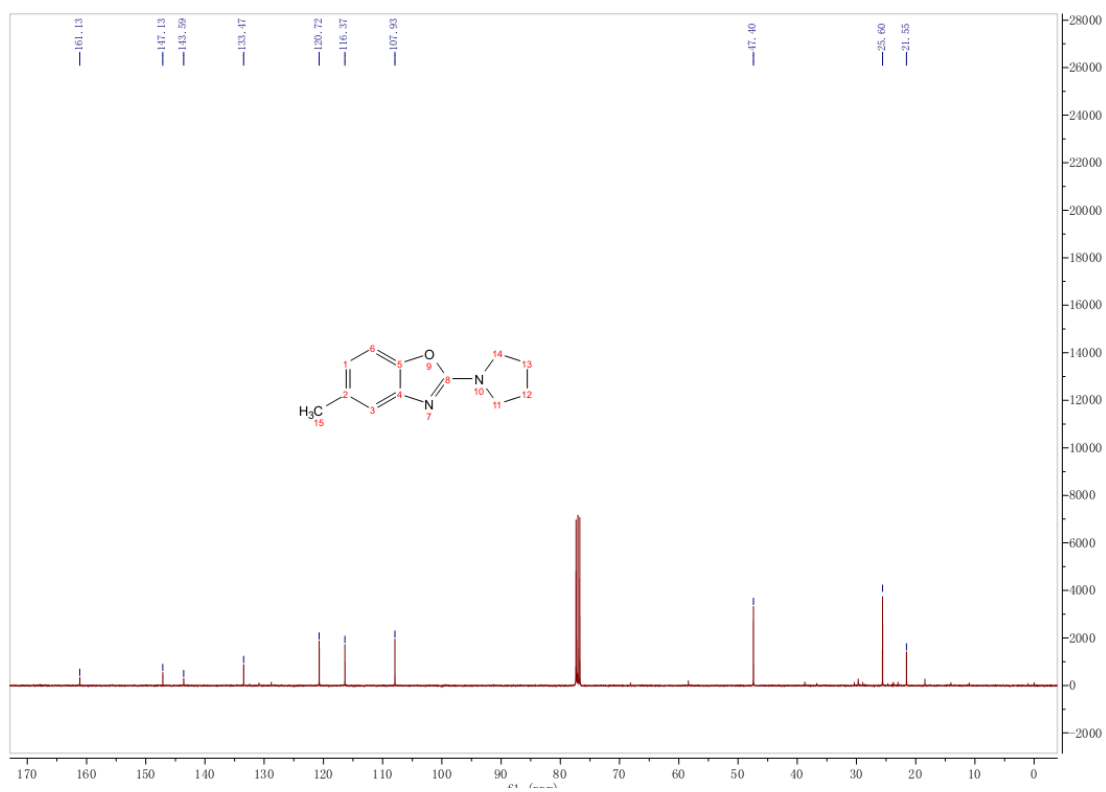
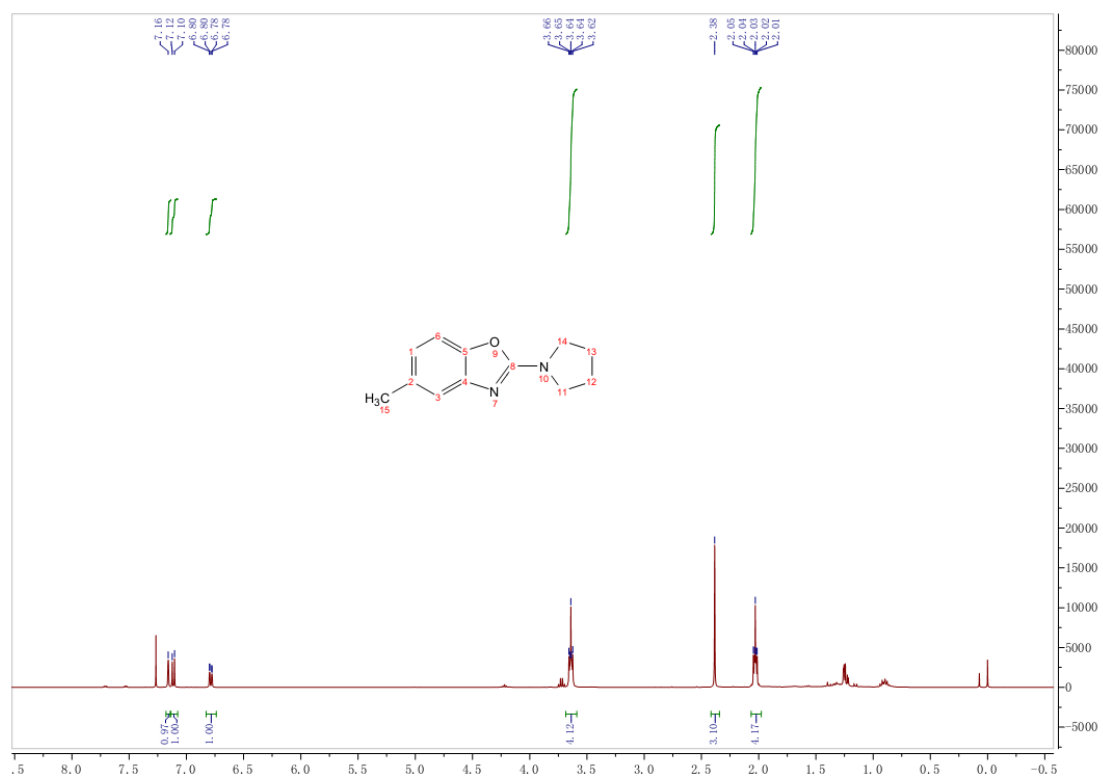


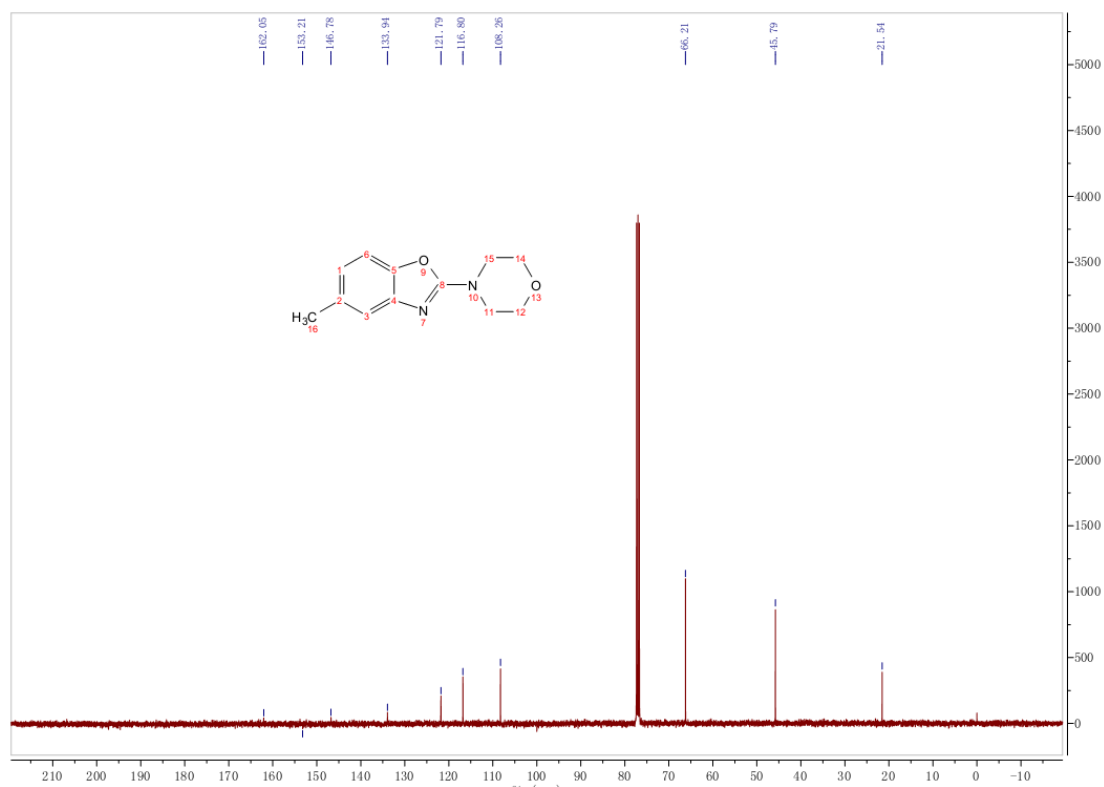
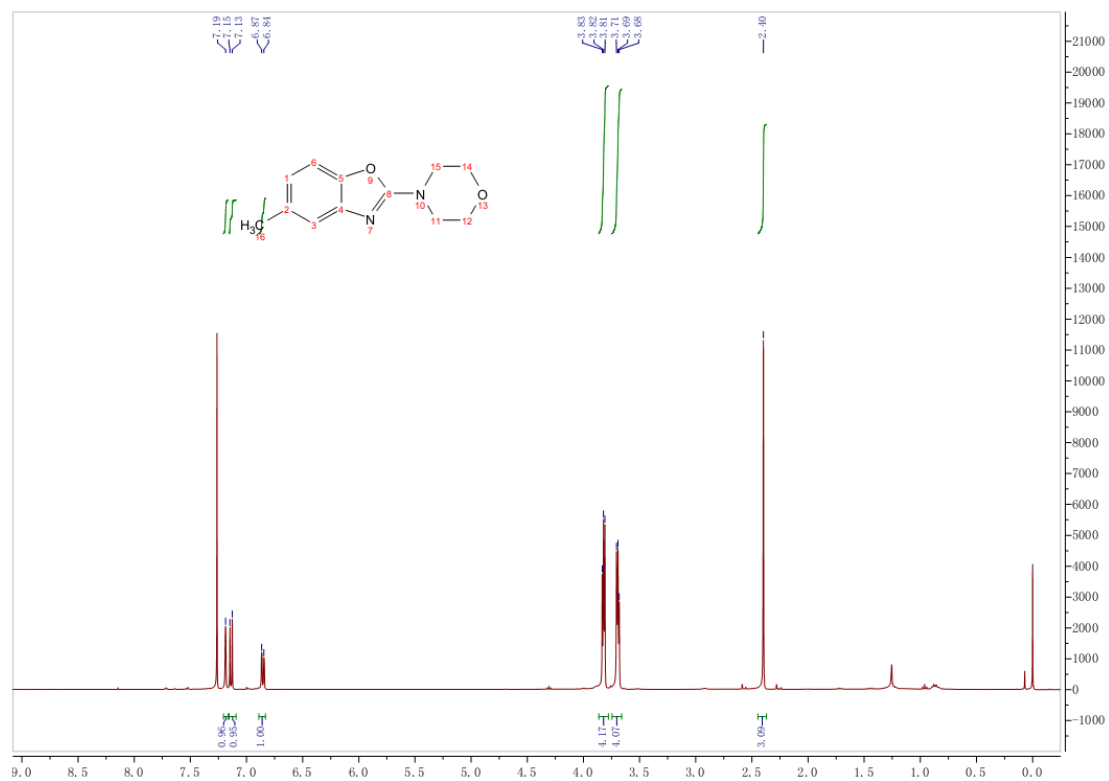




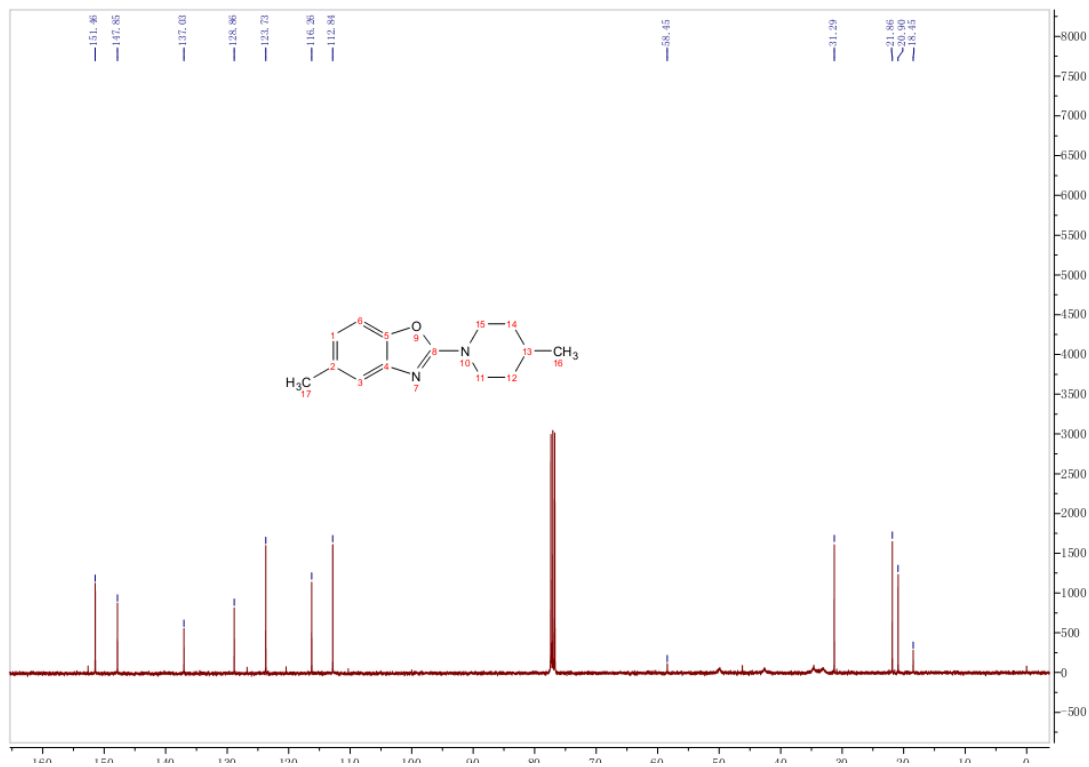
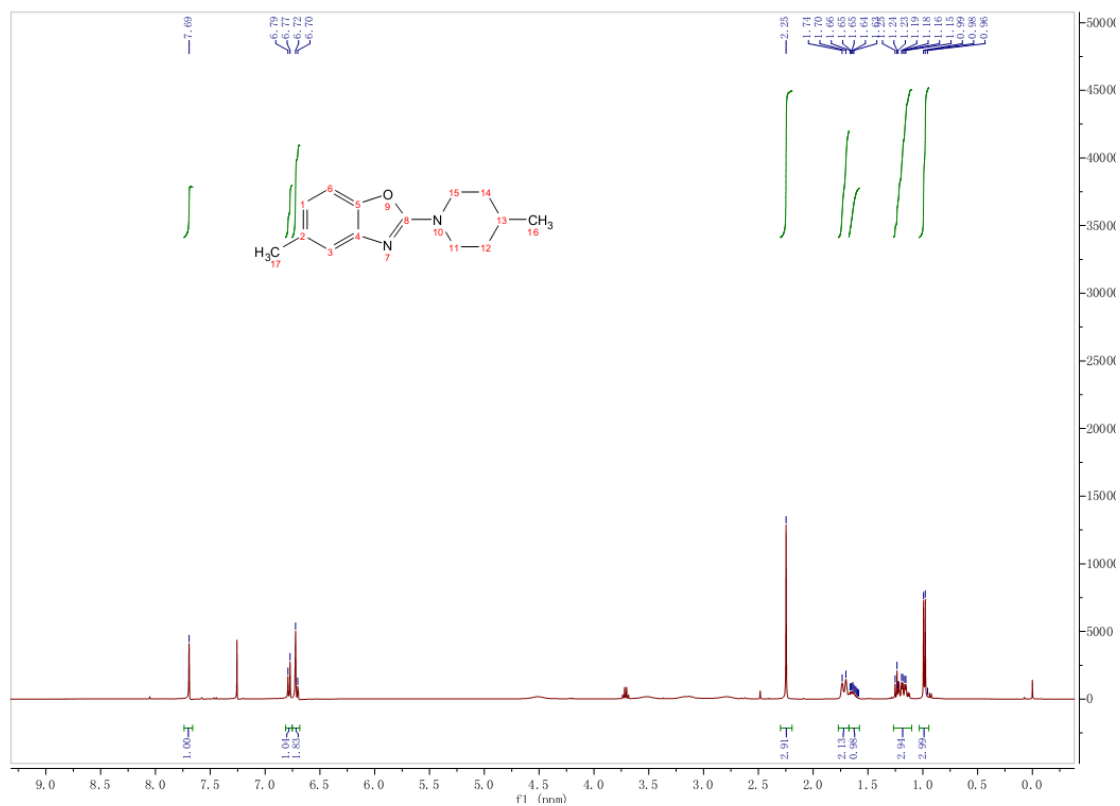


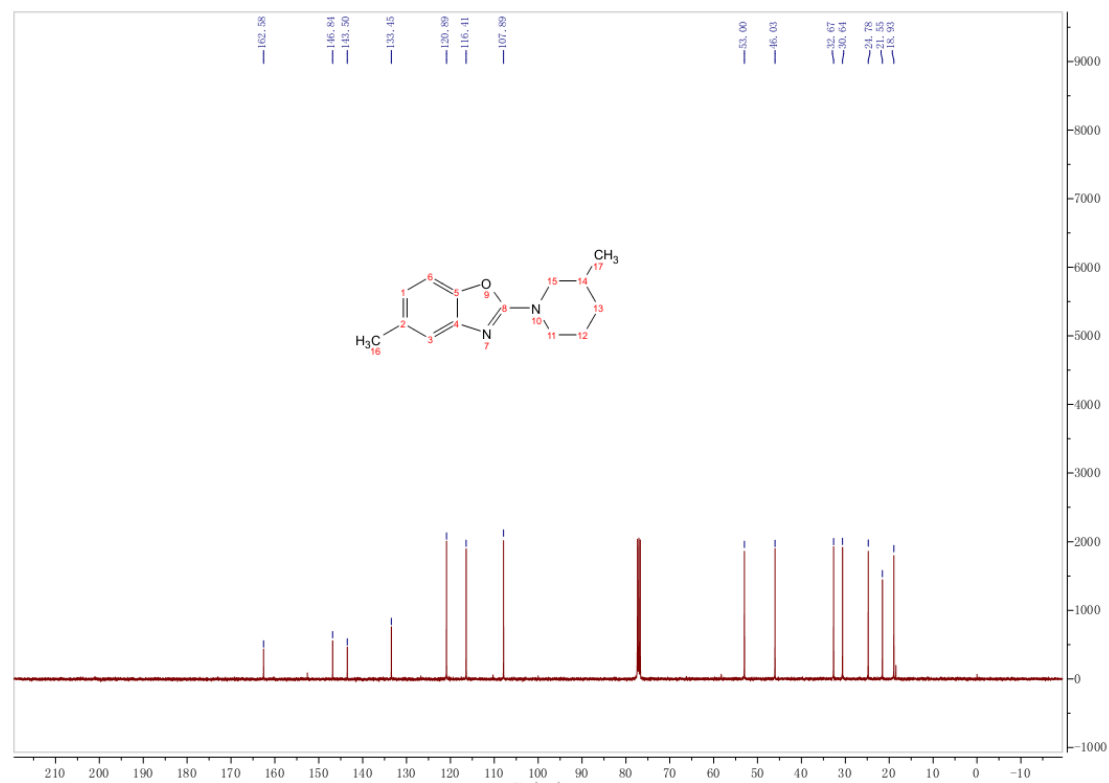
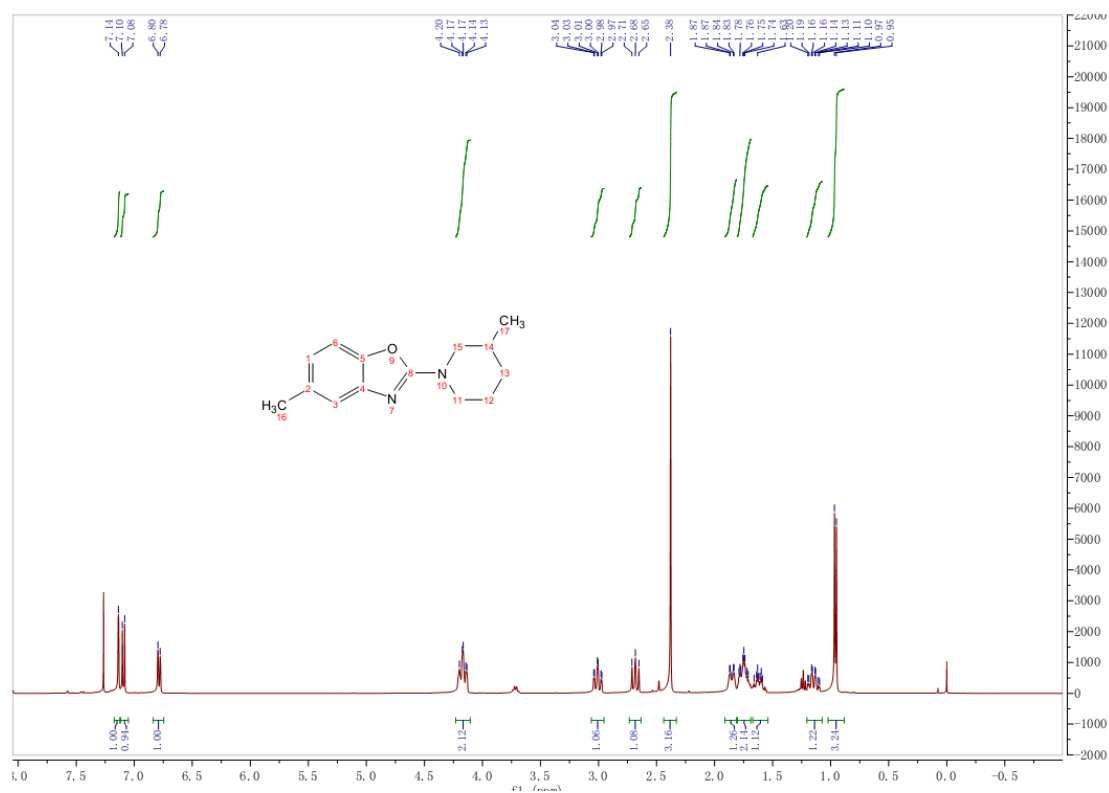


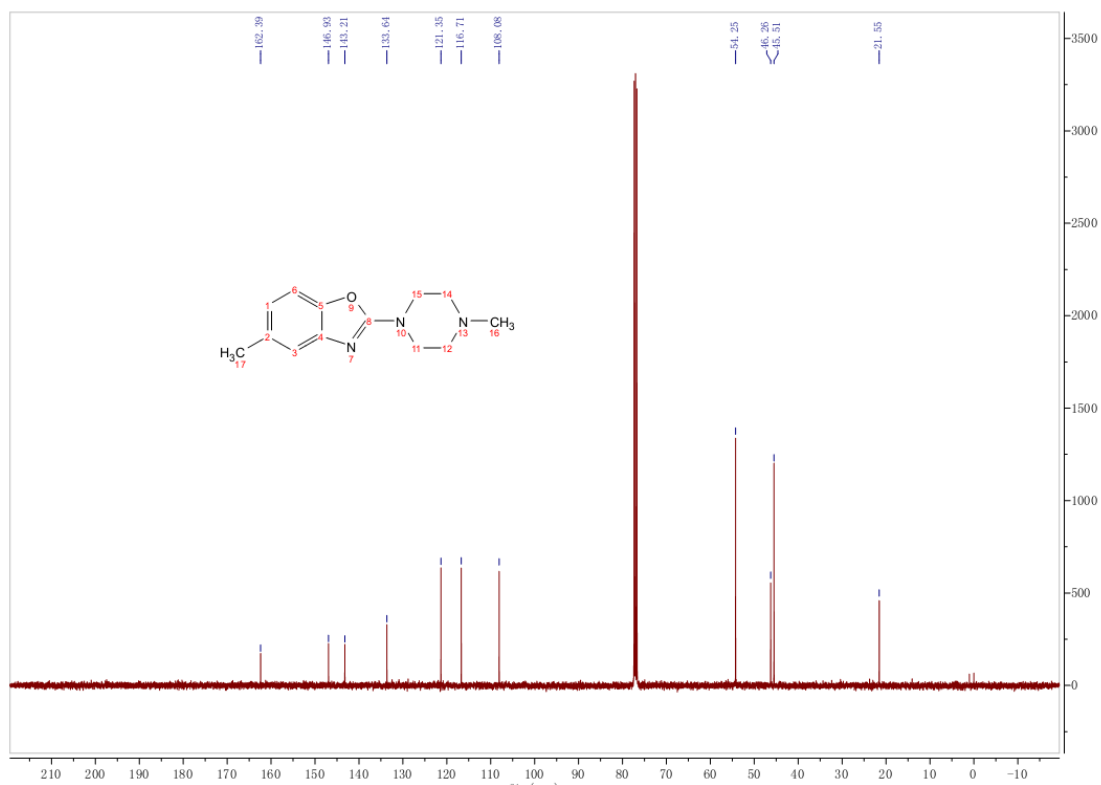
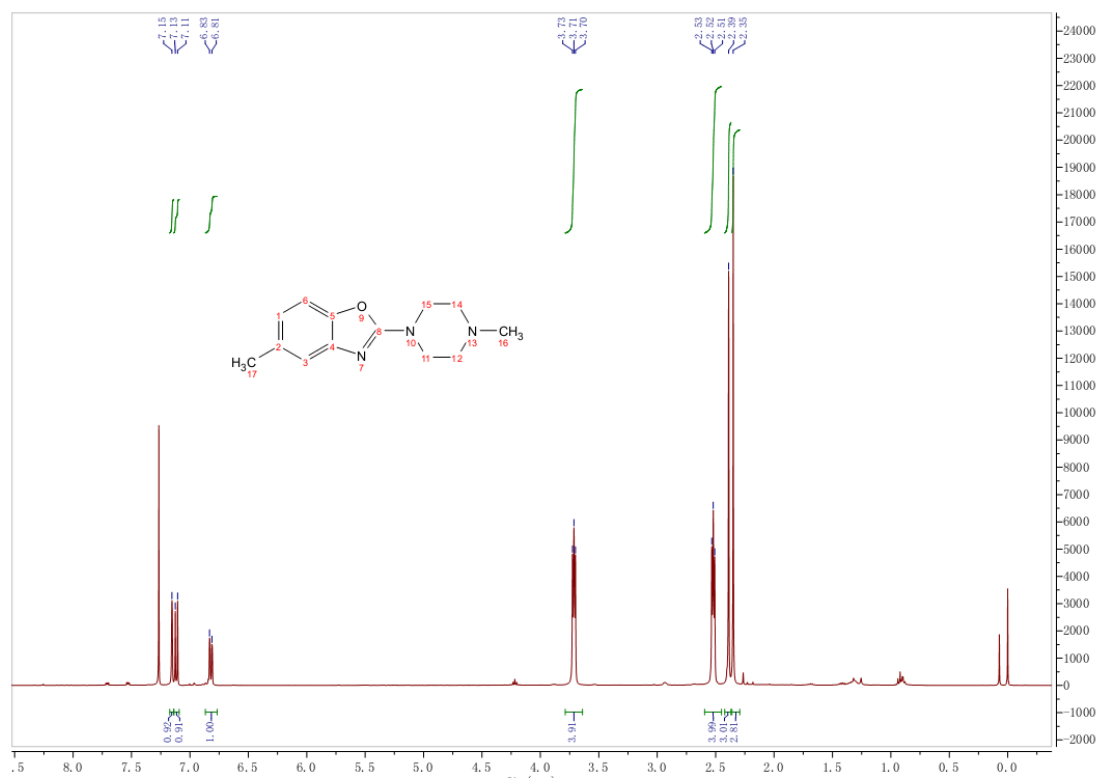


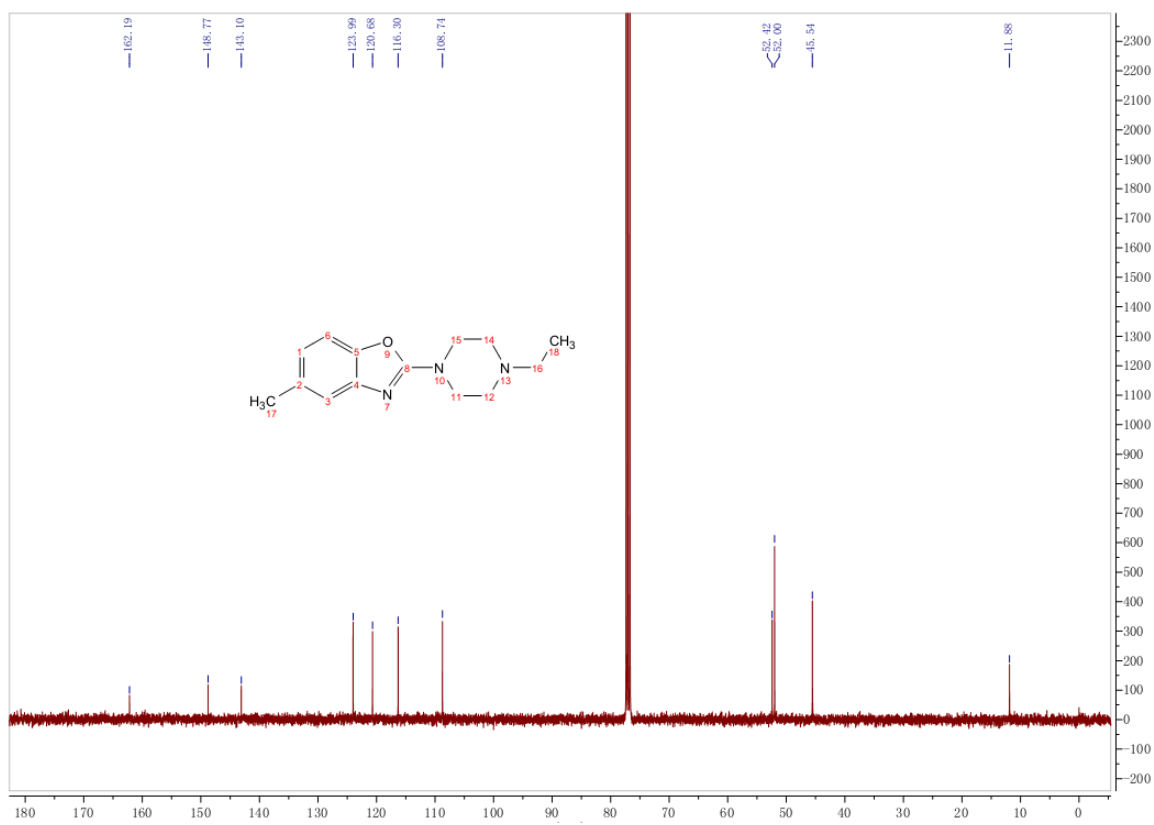
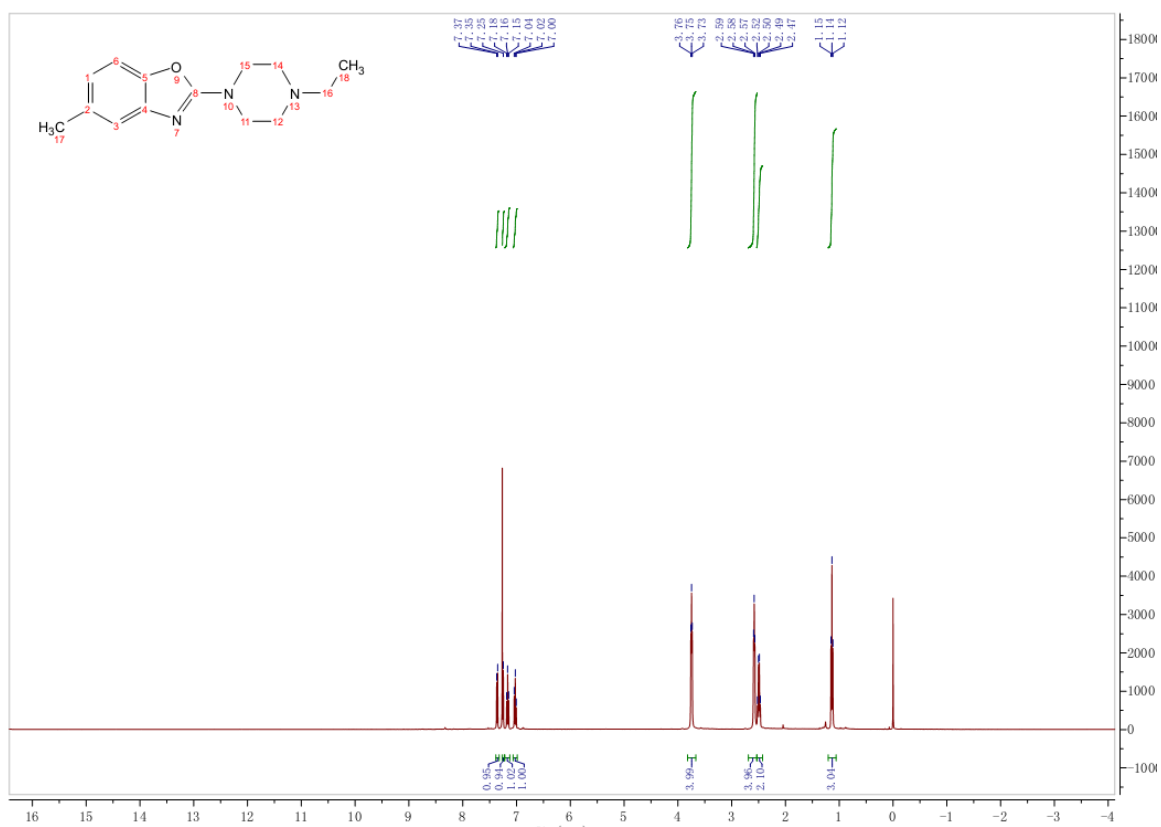


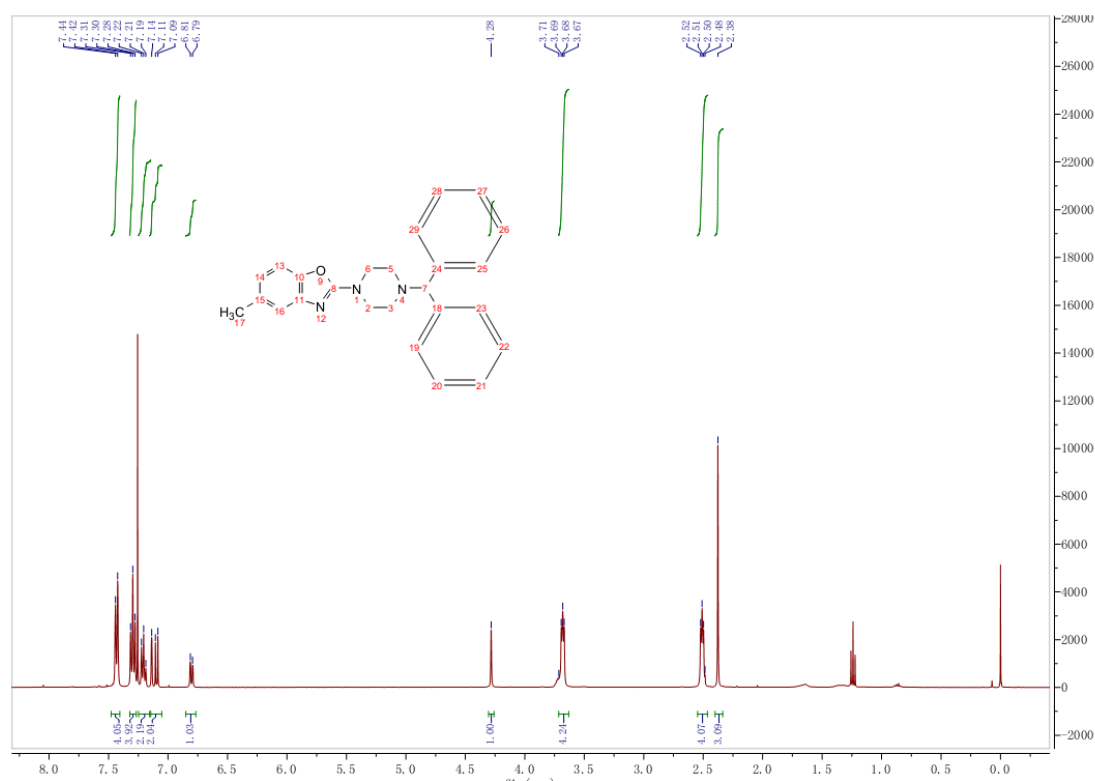




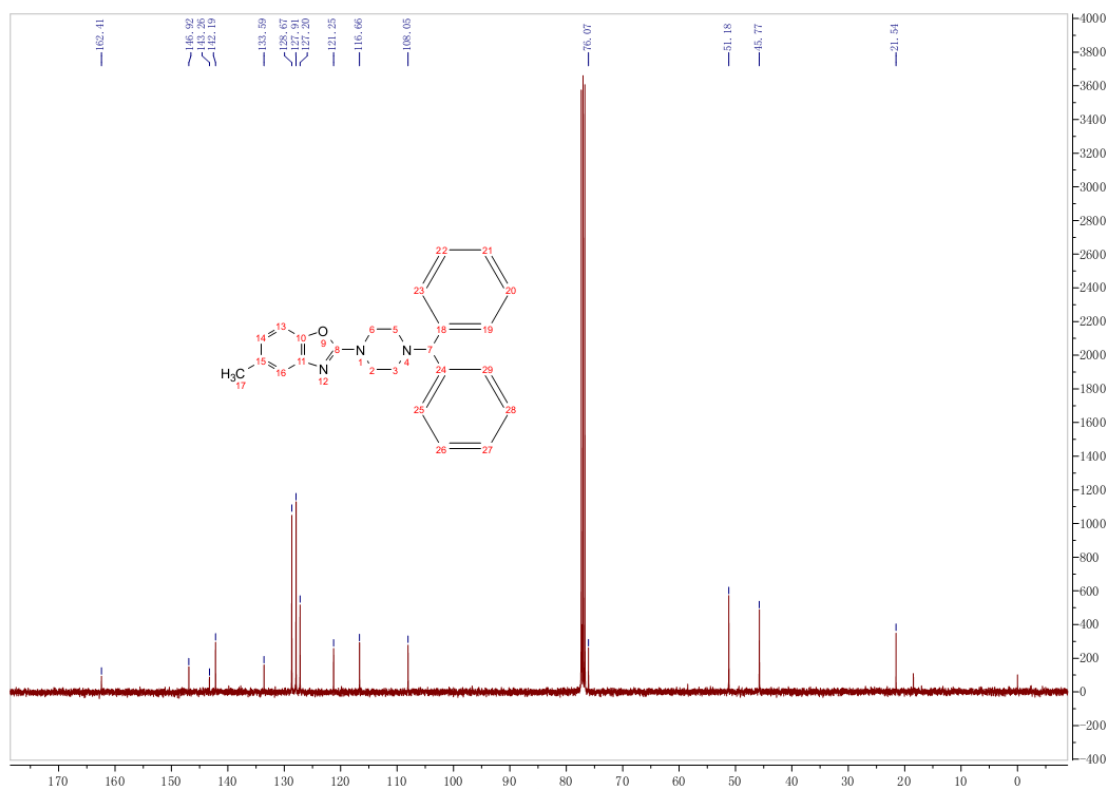


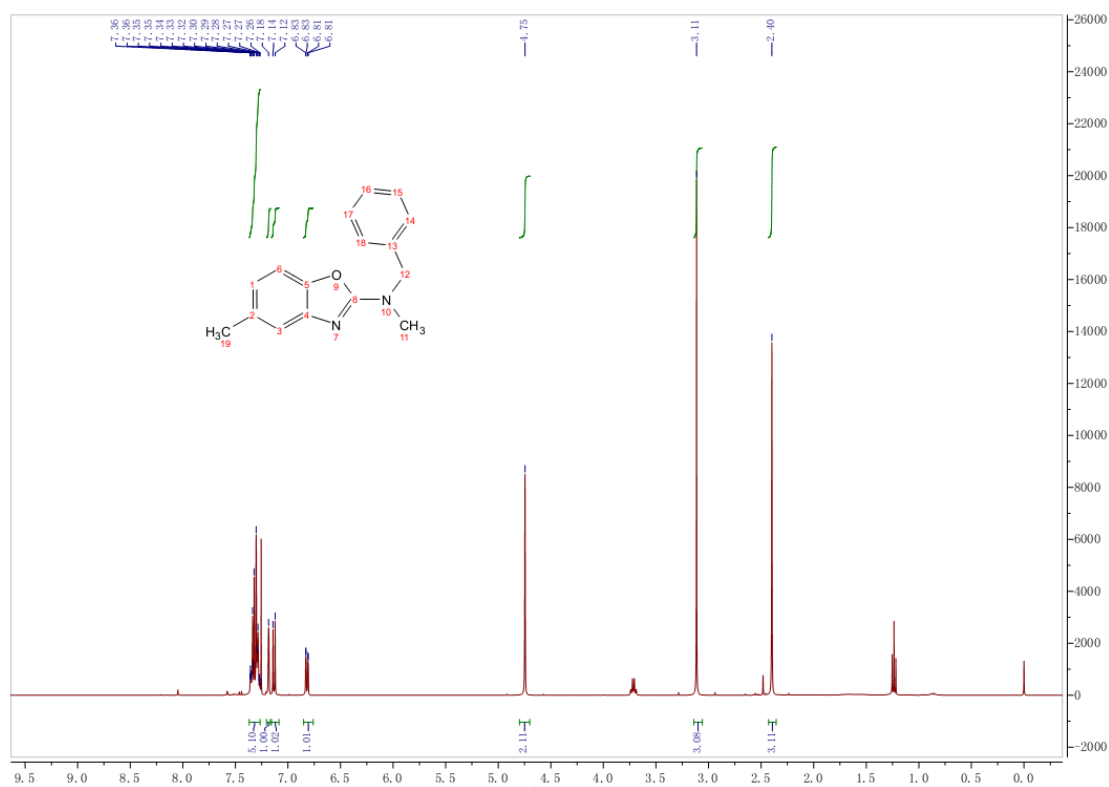




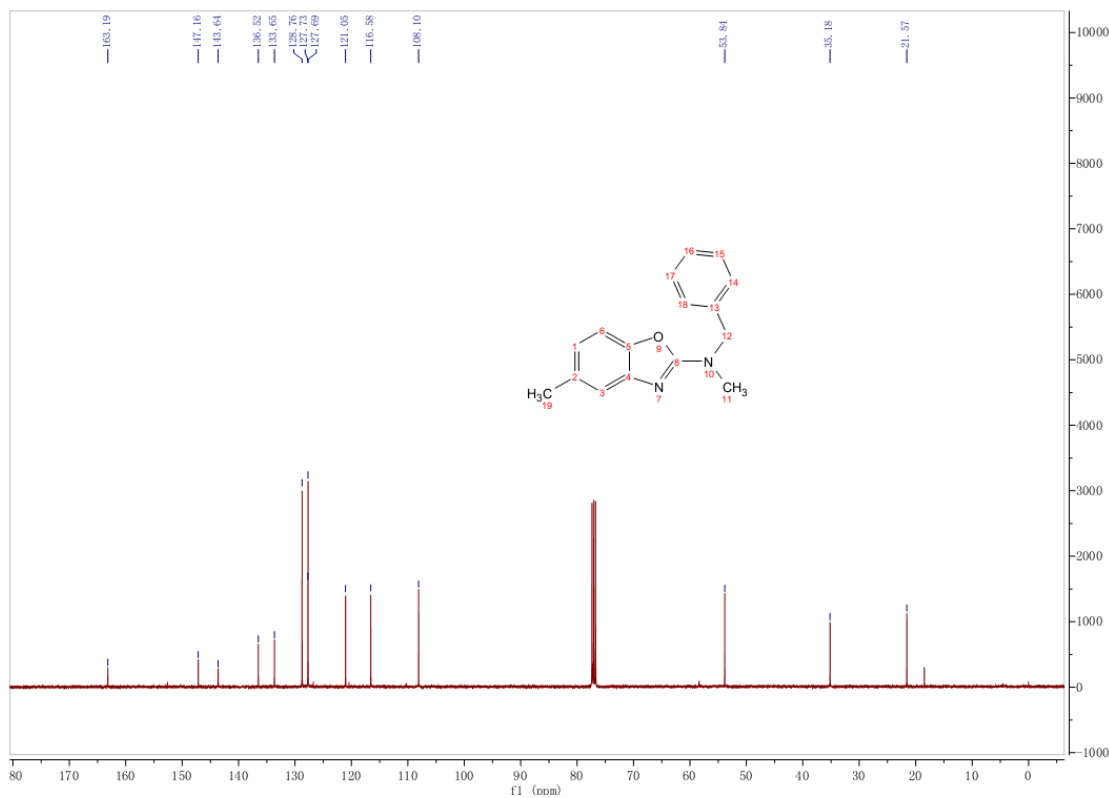


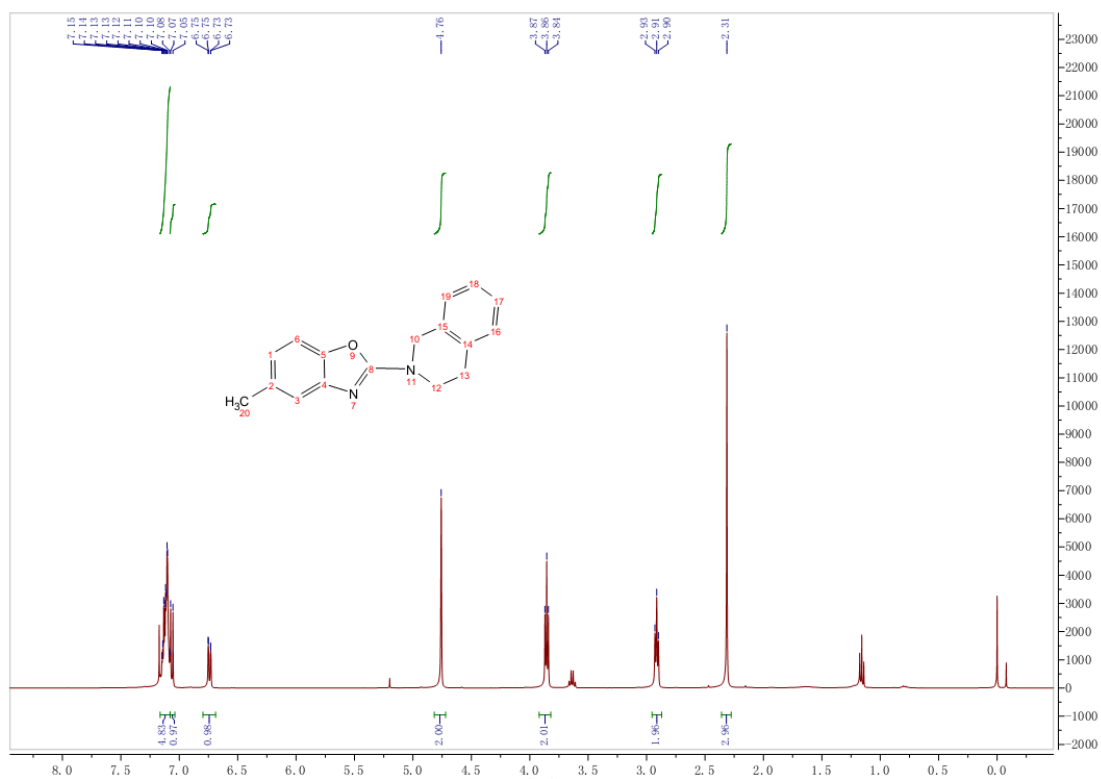
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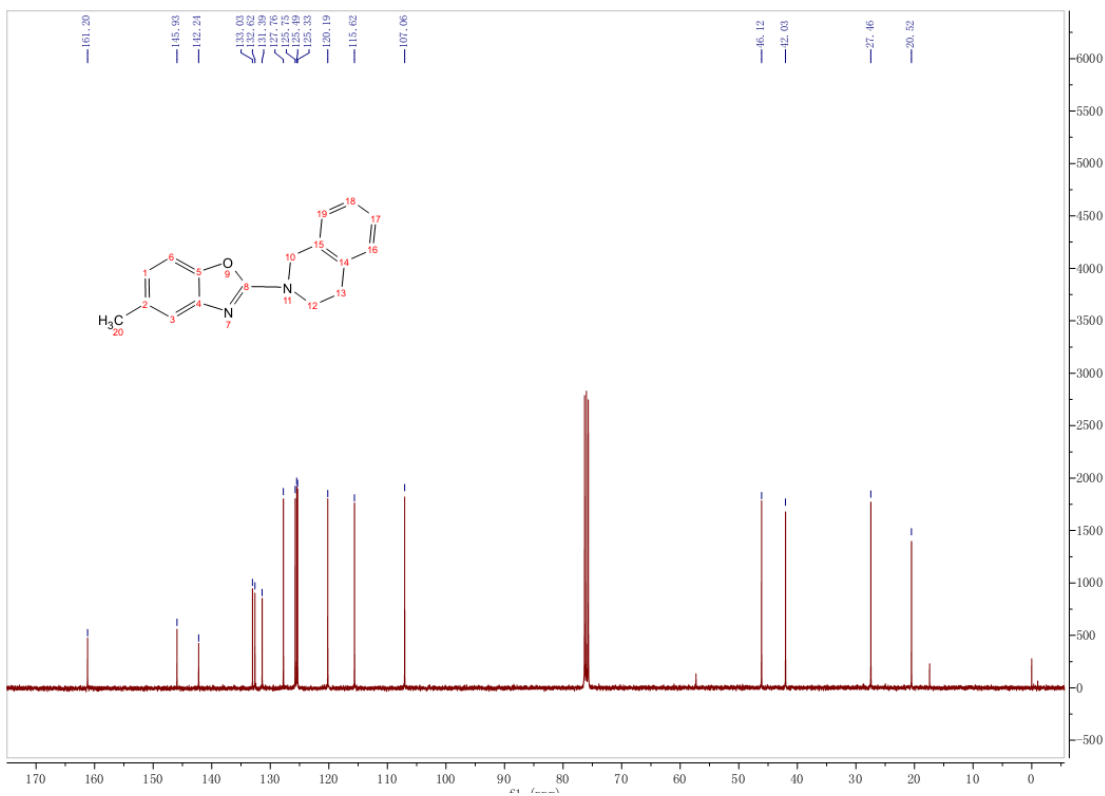


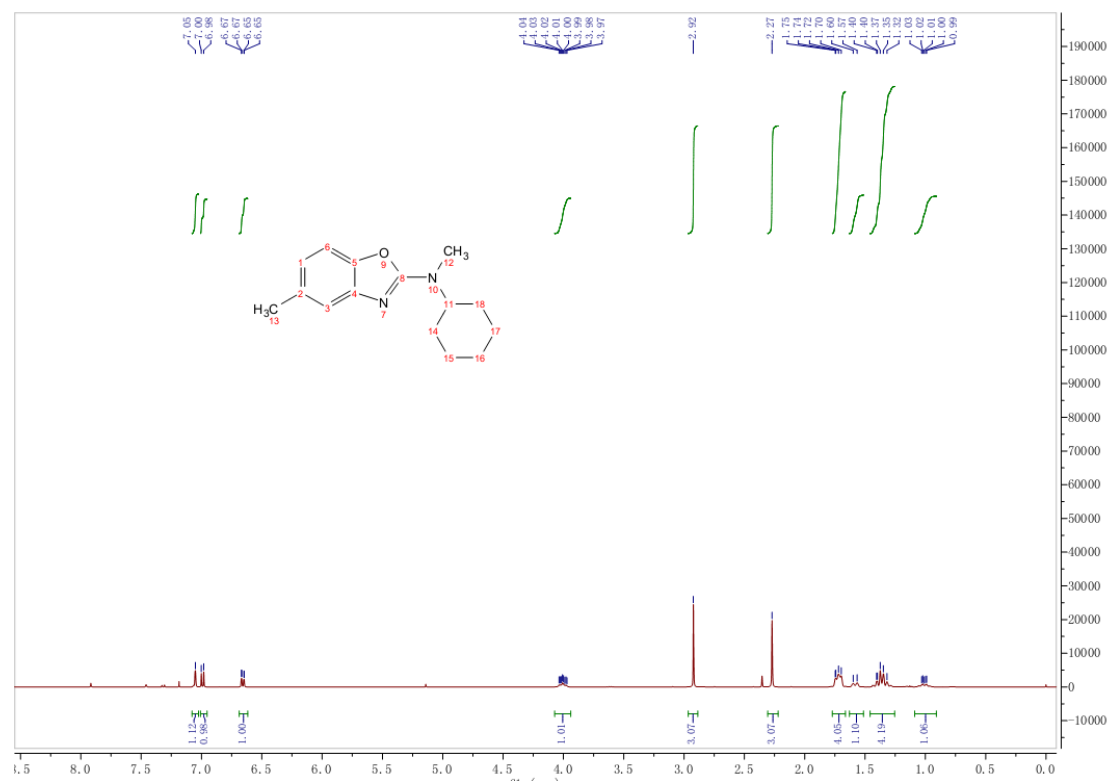
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