# Synthesis and cytotoxic activity of 7, 4'-O-modified genistein

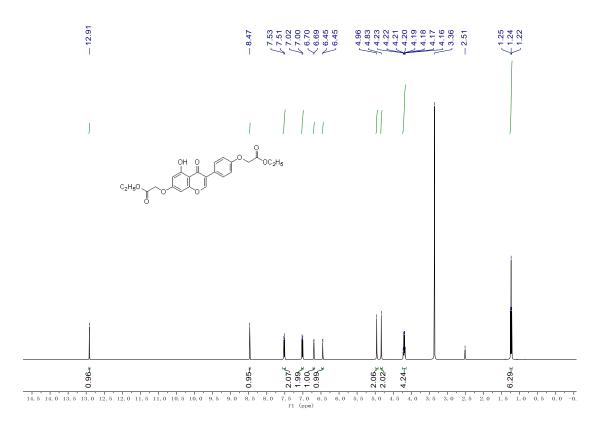
### amino acid derivatives

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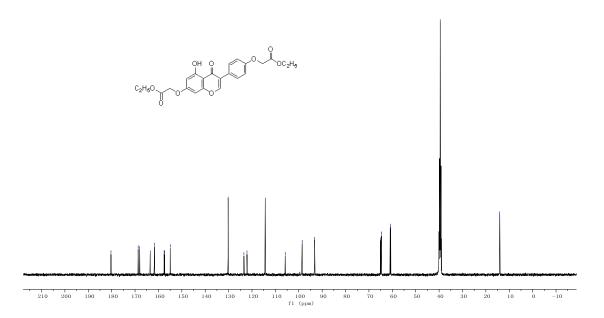
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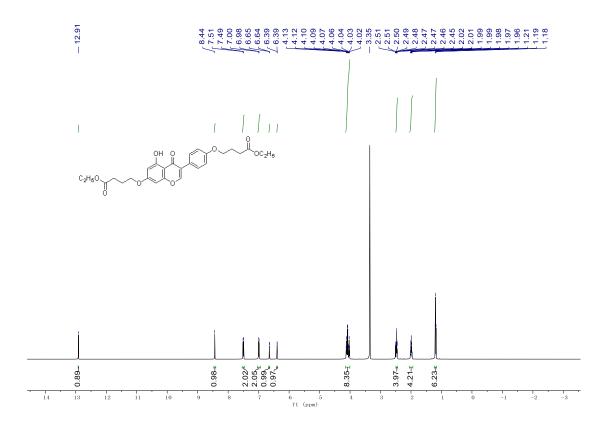
# **Supporting Information**

## NMR Spectrum of the synthesized compounds

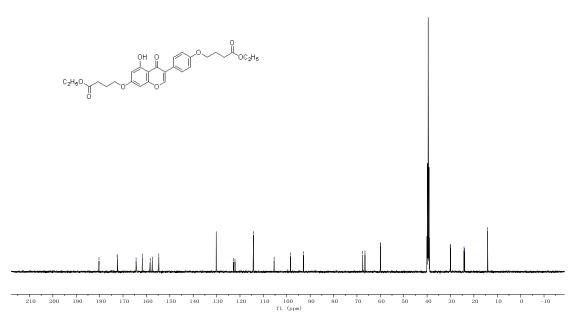


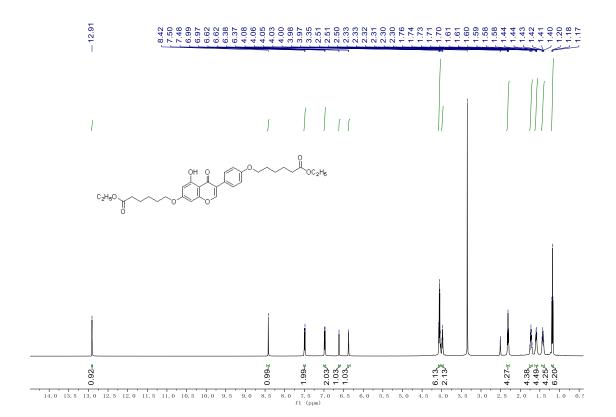


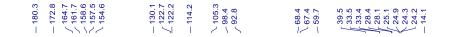


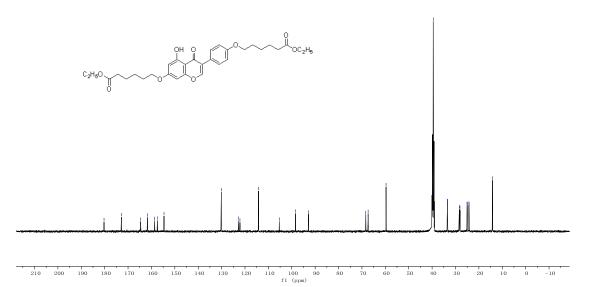


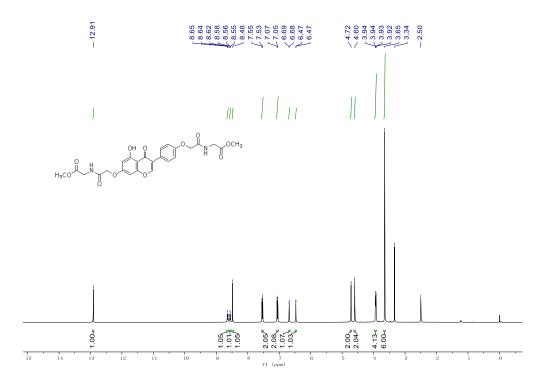


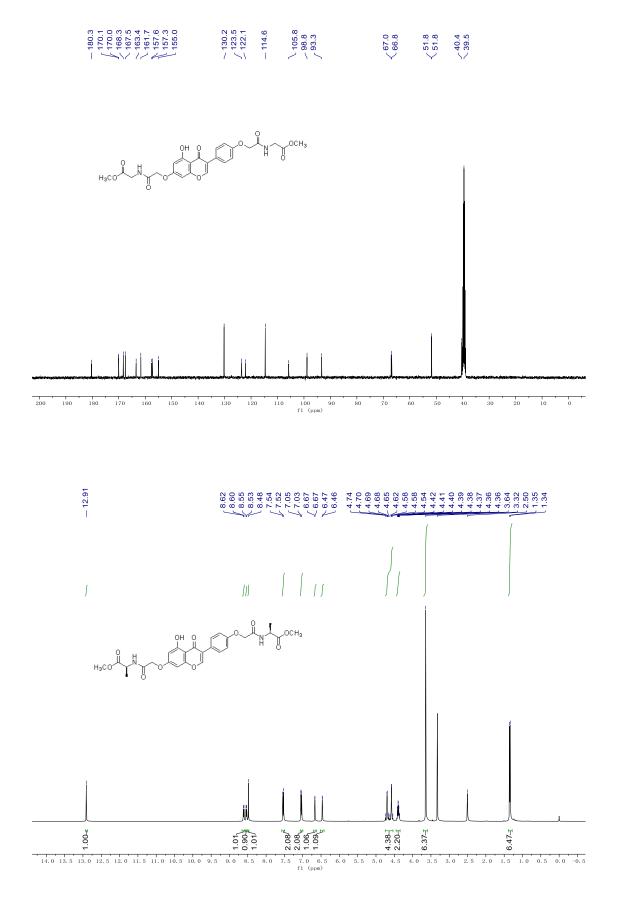


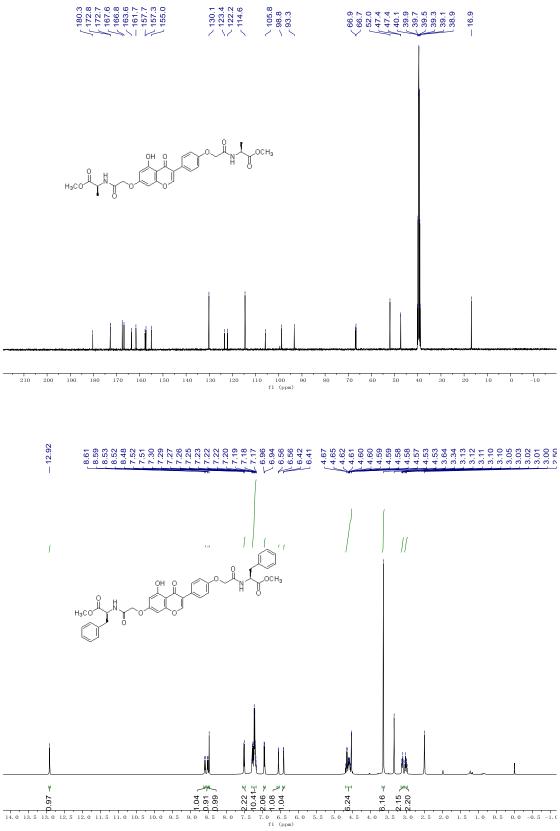




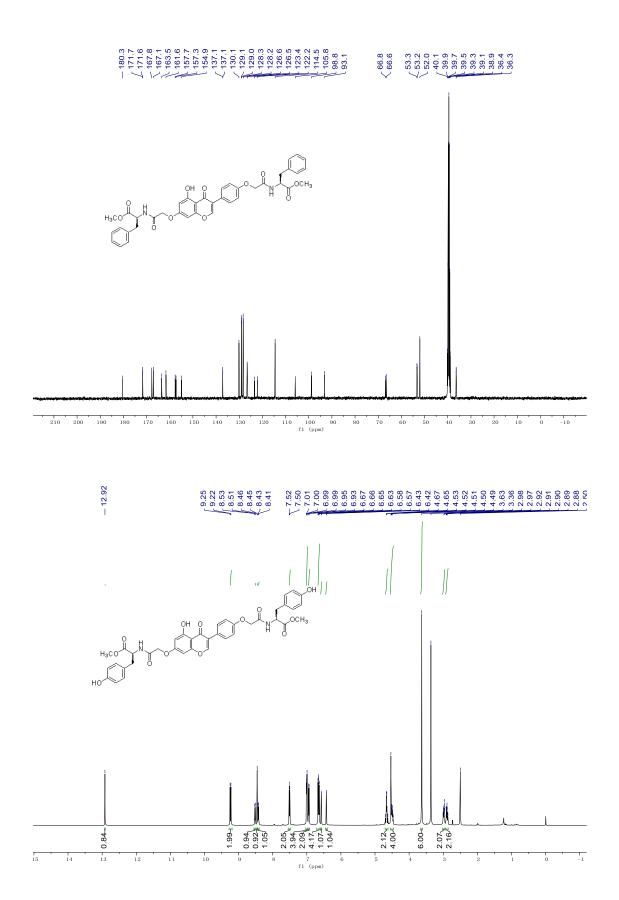


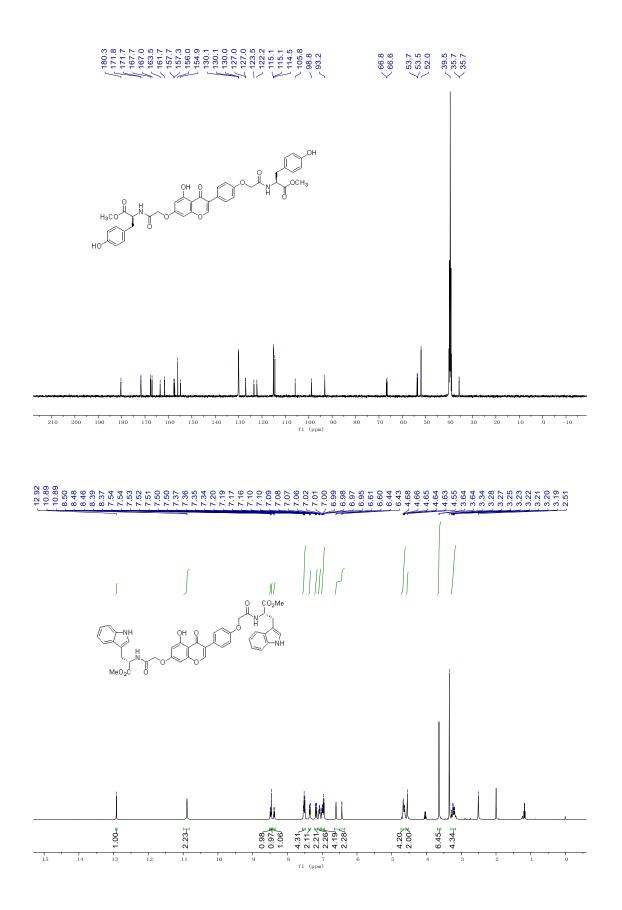


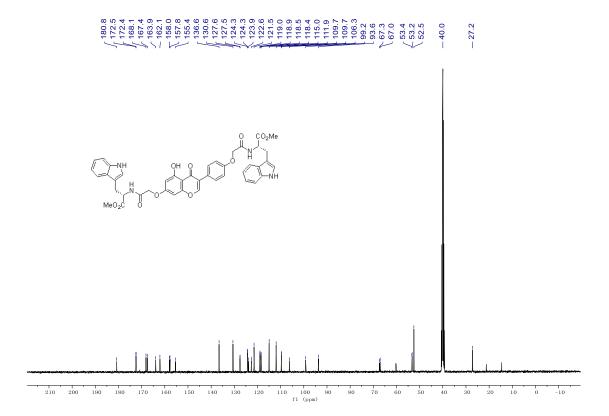


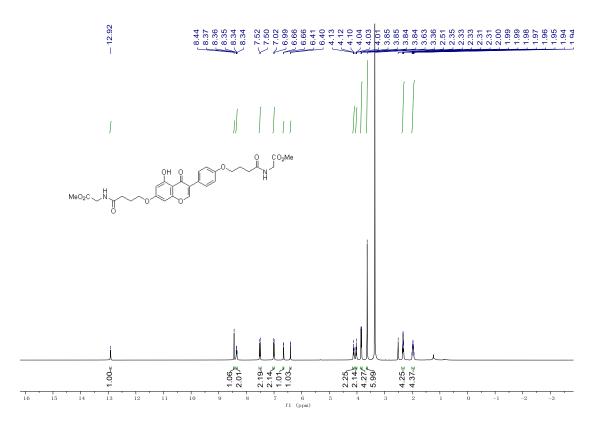




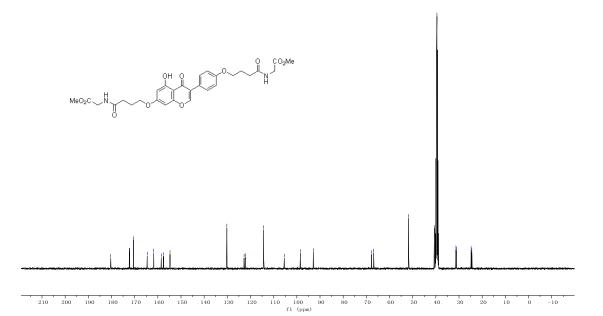


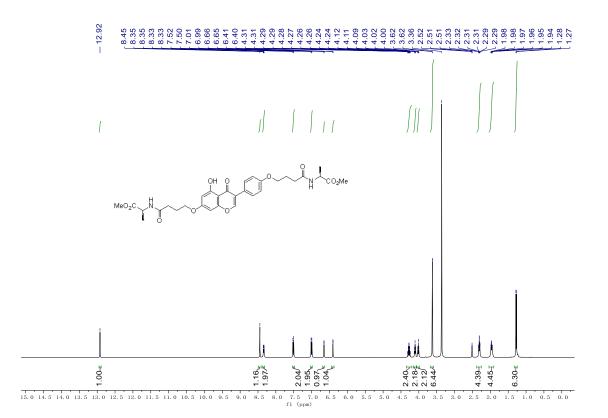


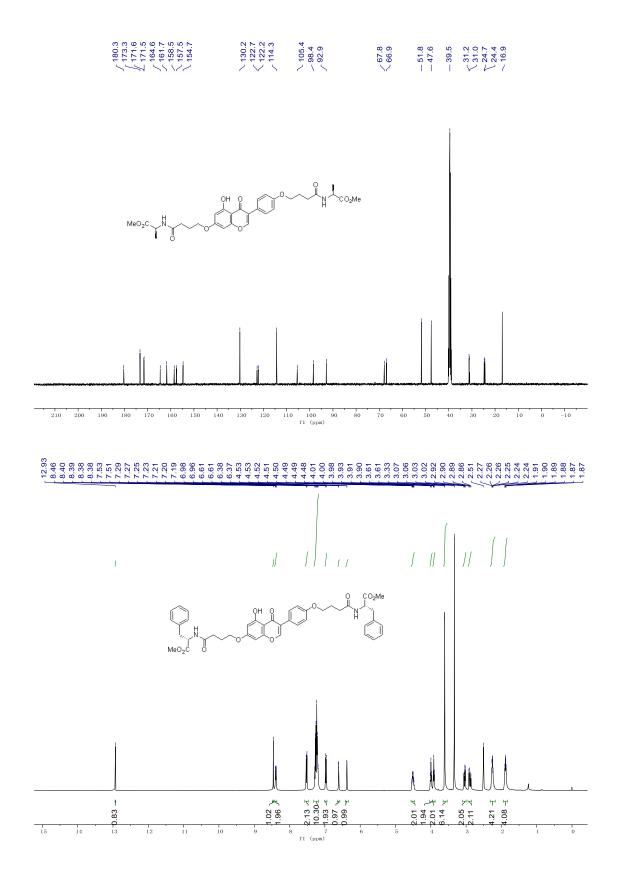


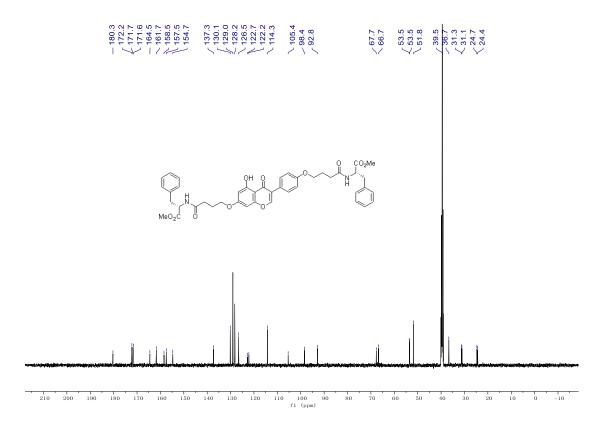


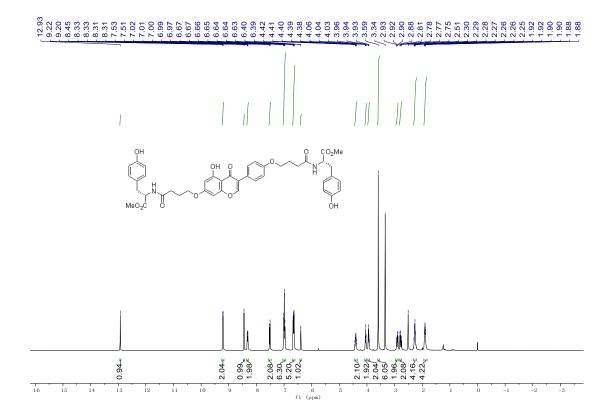
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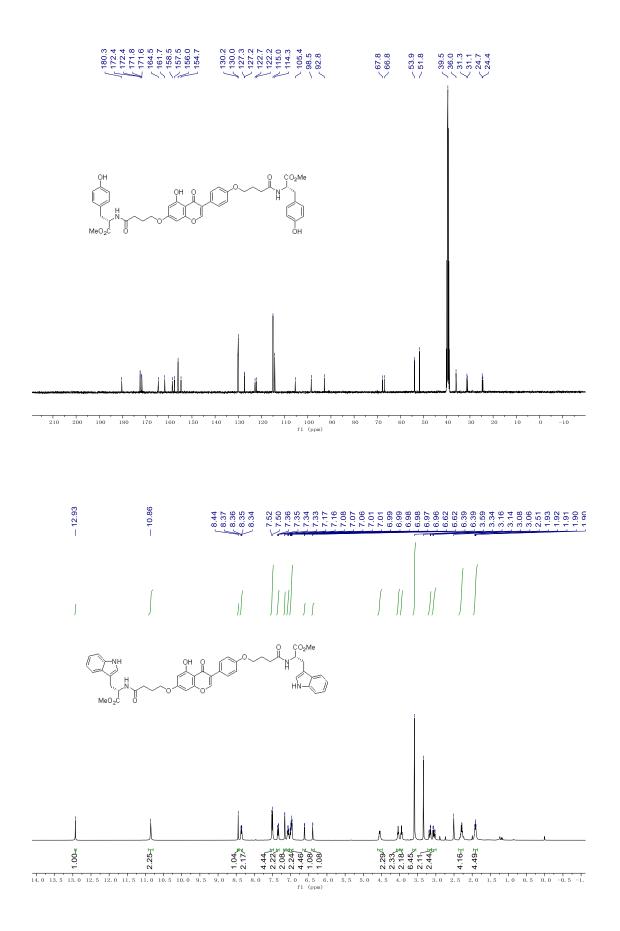


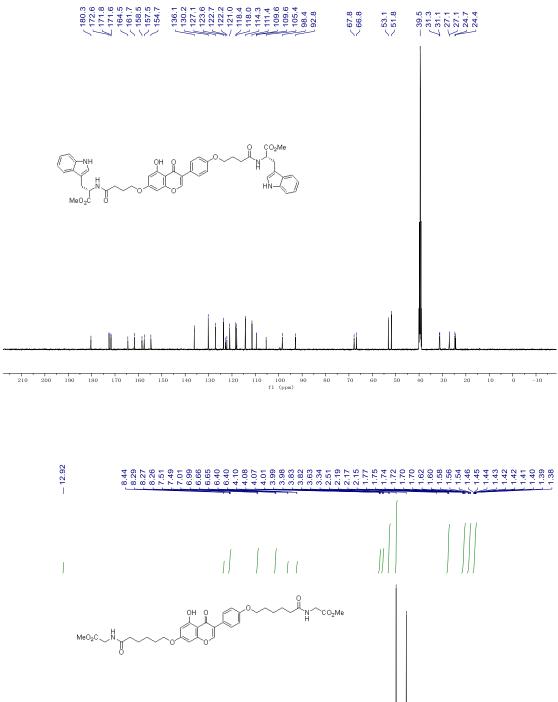


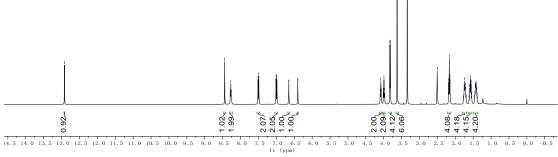






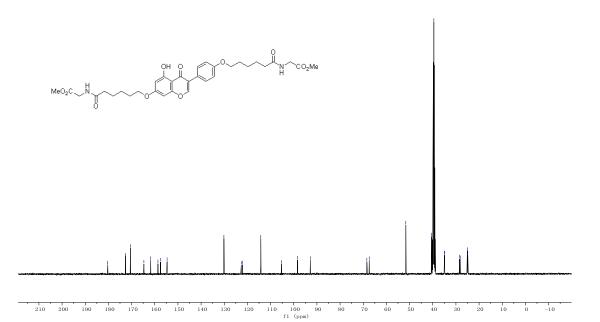


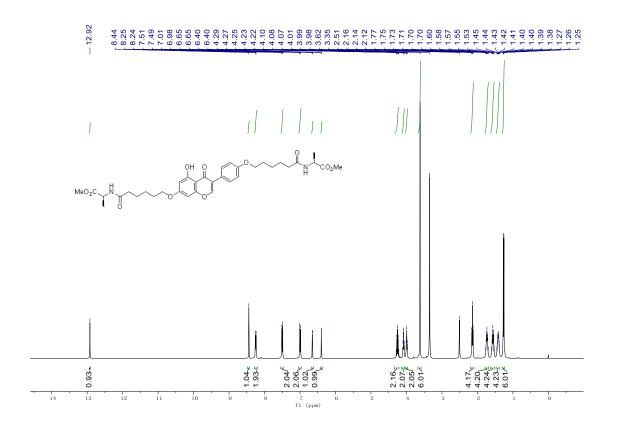


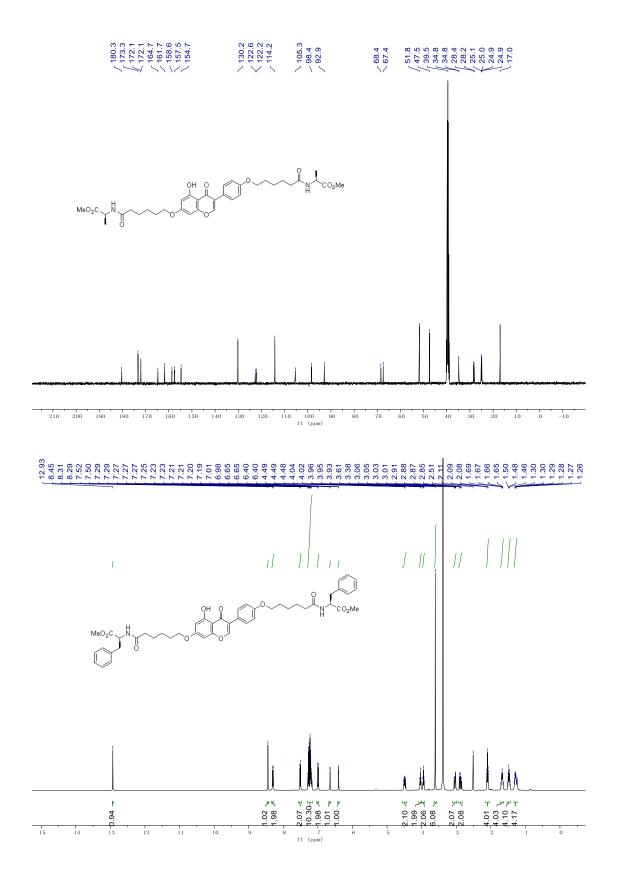


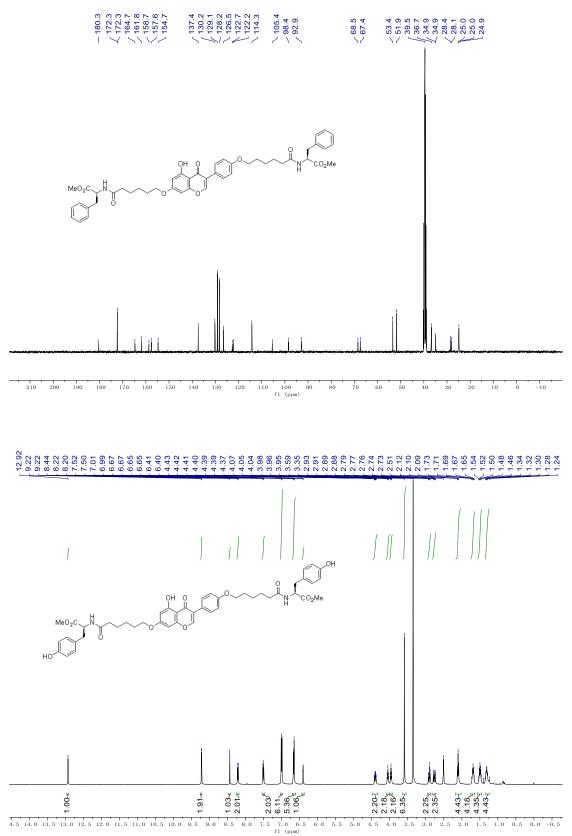
6.0











4. 5 14. 0 13. 5 13. 0 12. 5 12. 0 11. 5 11. 0 10. 5 10. 0 9. 5 9. 0 8.5 8.0 2.0 1.5 1.0 0.5 0.0 -0.5 6.0 5.5 5.0

