Synthesis of novel aryl dithian valeryl podophyllotoxin ester derivatives as potential antitubulin agents

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Supporting Information

\[ \text{L1} \]

\[ \text{L1}^{13}\text{C NMR} \]
L2 $^{13}$C NMR
L4

L4 $^{13}$C NMR
L6 $^{13}$C NMR
L7

L7 $^{13}$C NMR
L8 $^{13}$C NMR
L9 $^{13}$C NMR
L10 \textsuperscript{13}C NMR
L12

L12 $^{13}$C NMR
L13

L13 $^{13}$C NMR
L14 $^{13}$C NMR
L3 $^1$H NMR

L4 $^1$H NMR
L5 $^1$H NMR

L6 $^1$H NMR
L7 $^1$H NMR

L8 $^1$H NMR
L9 $^1$H NMR

L10 $^1$H NMR
L11 $^1$H NMR

L12 $^1$H NMR
L13 $^1$H NMR

L14 $^1$H NMR
L15 $^1$H NMR