

HBTU Mediated 1-Hydroxybenzotriazole (HOBt) Conjugate Addition: Synthesis and Stereochemical Analysis of β -Benzotriazole N-oxide Substituted γ -Amino acids and Hybrid Peptides

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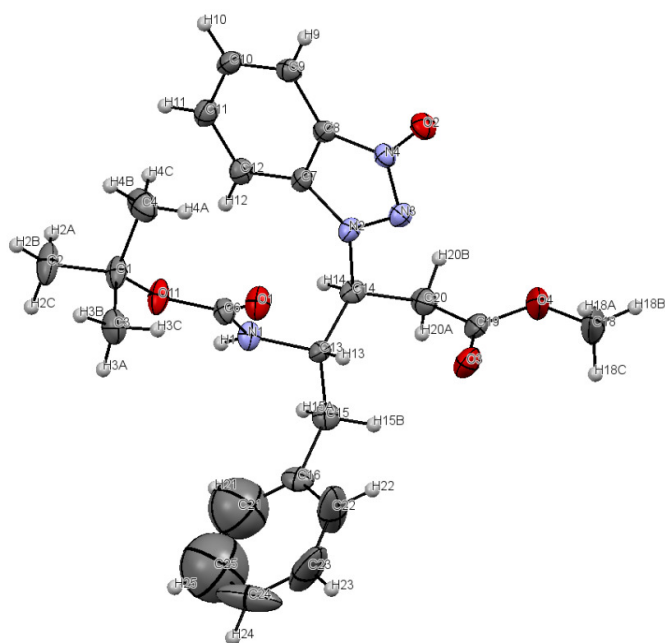


Figure S1: ORTEP diagram of Boc- γ F(β -OBt)-OMe – I (**7a**).

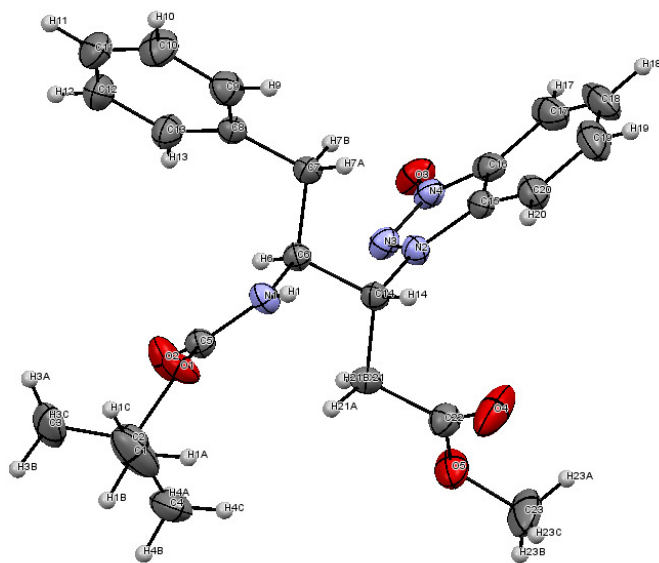


Figure S2: ORTEP diagram of Boc- γ F(β -OBt)-OMe – II (**6a**).

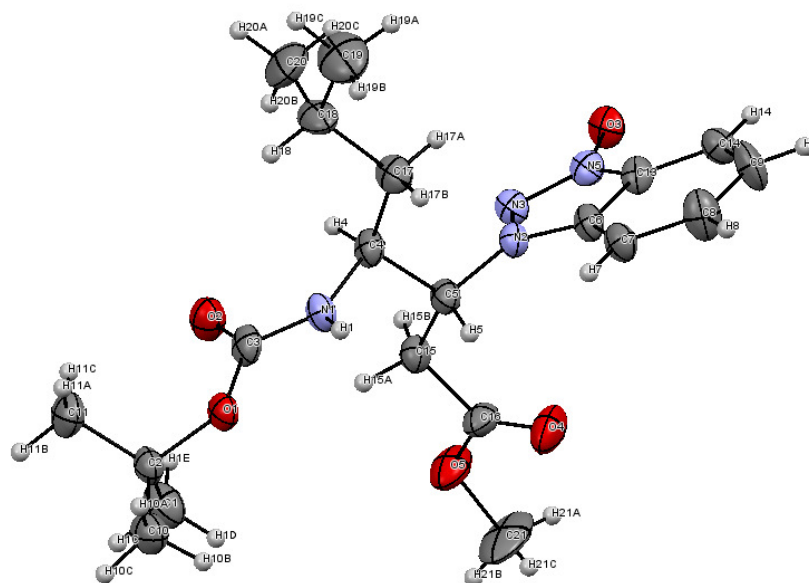


Figure S3: ORTEP diagram of Boc- γ L(β -OBt)-OMe – II (**6c**).

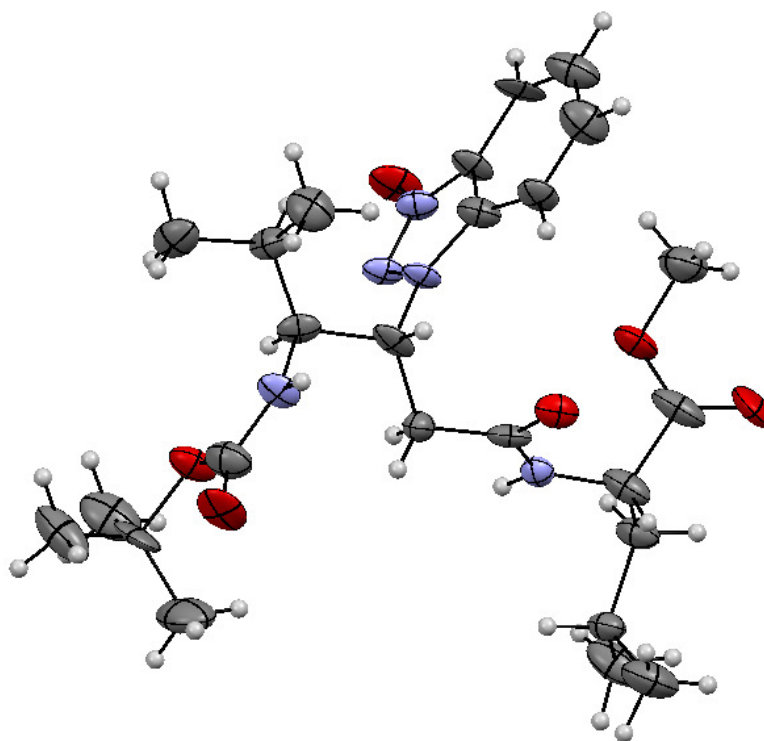


Figure S4: ORTEP diagram of Boc- γ V(β -OBt)-L-OMe (**10i**).

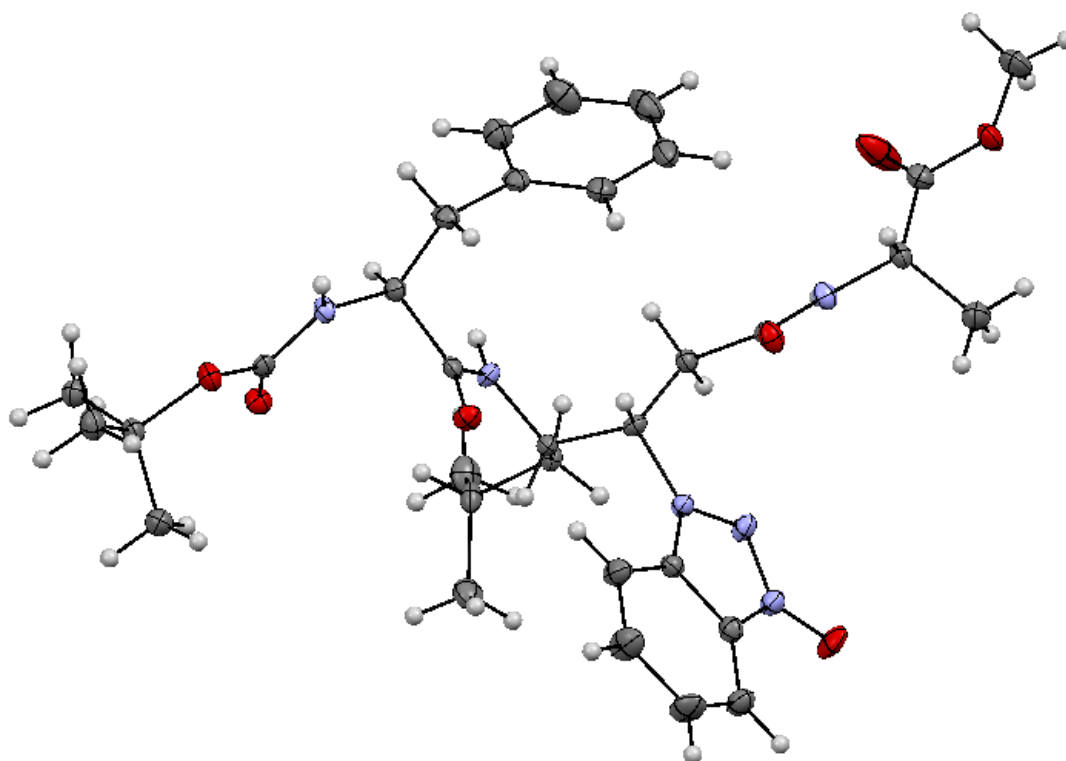


Figure S5: ORTEP diagram of Boc-F- γ L(β -OBt)-A-OMe (**13**).

^1H and ^{13}C NMR Spectra

Table-1, Entry-6a

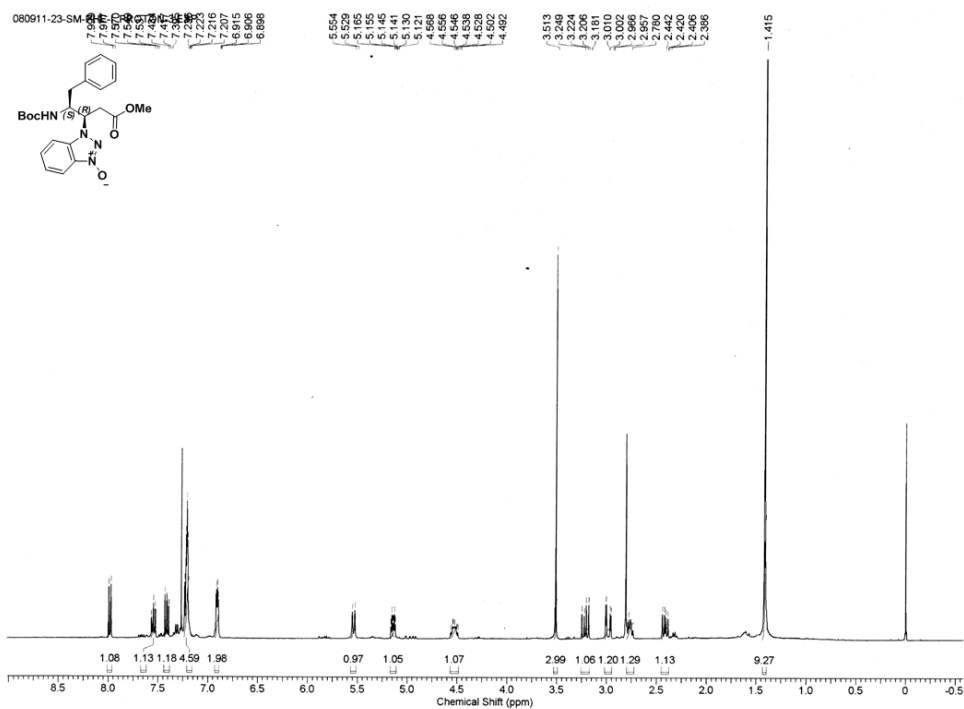


Table-1, Entry-6a

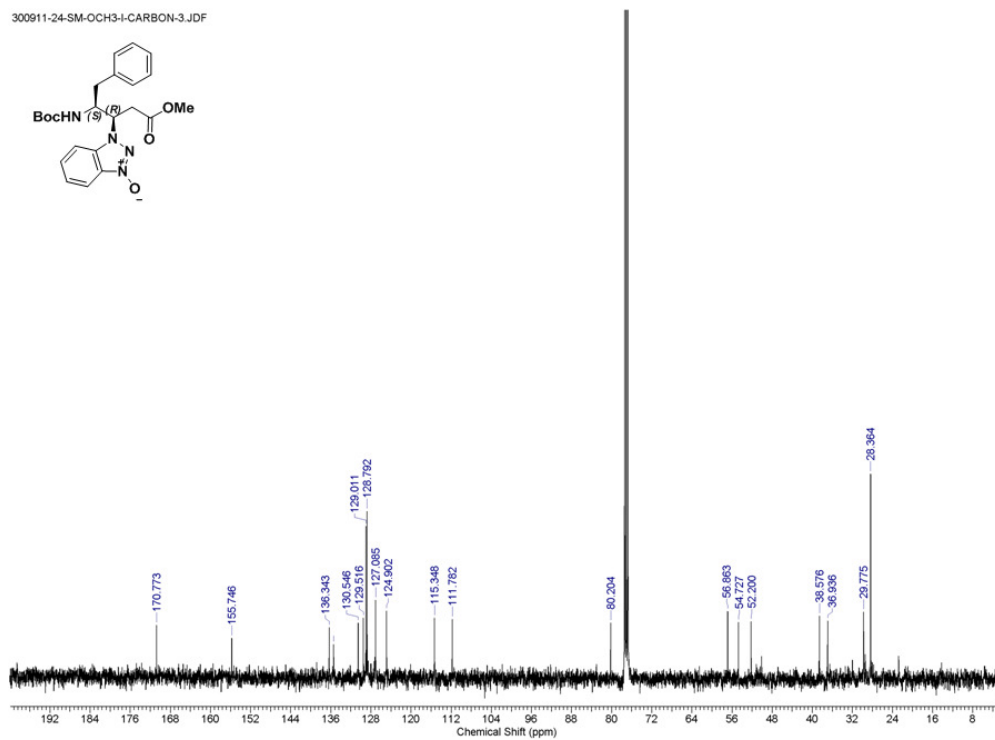


Table-1, Entry-7a

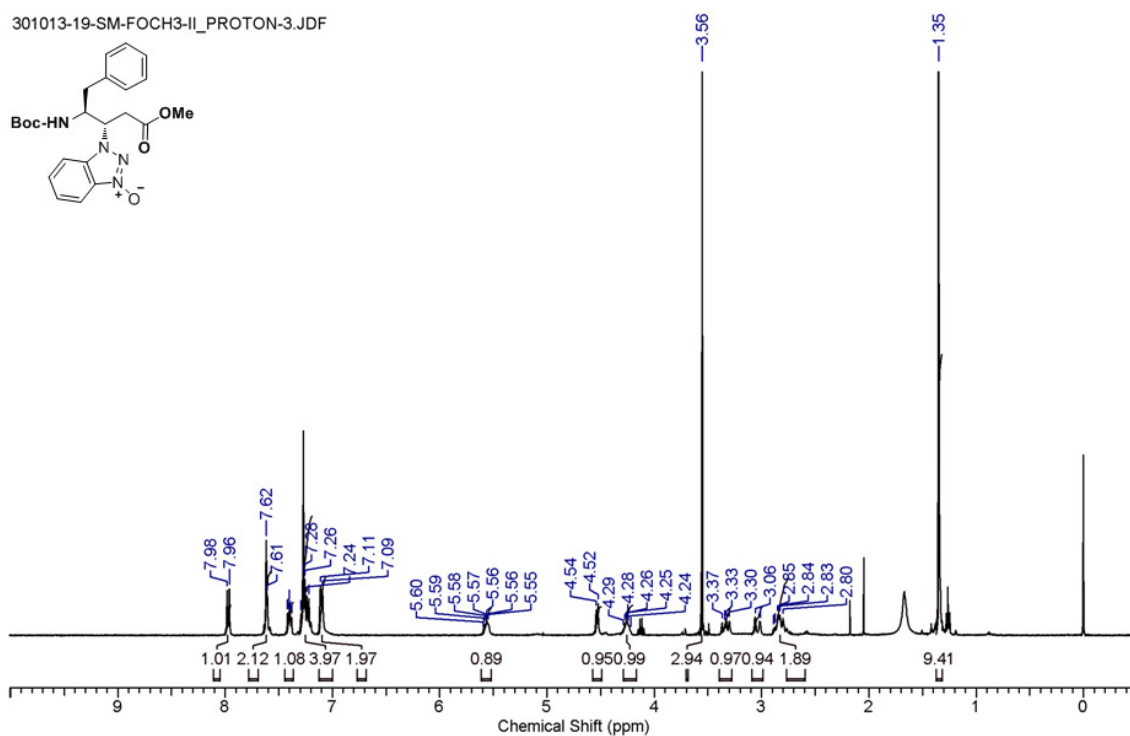


Table-1, Entry-7a

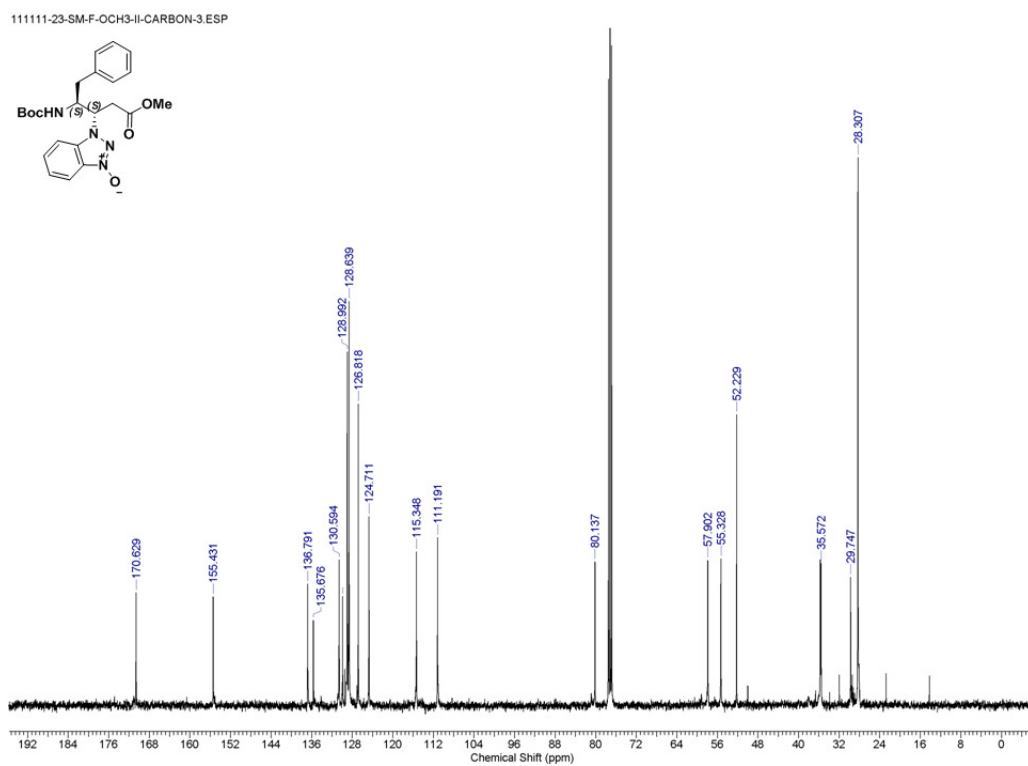


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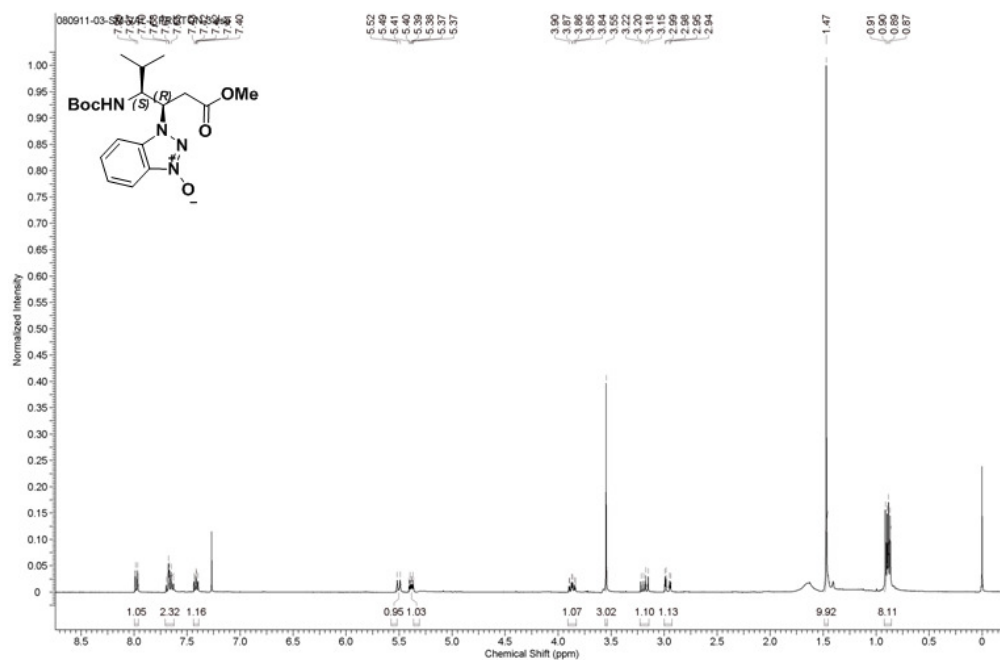


Table-1, Entry-6b

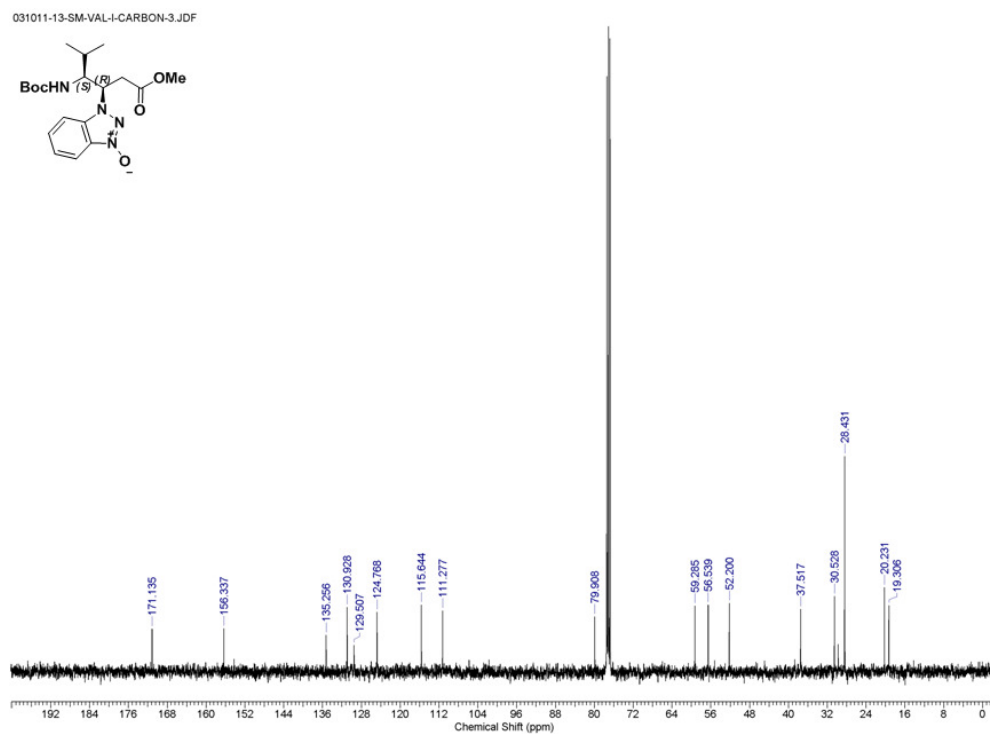


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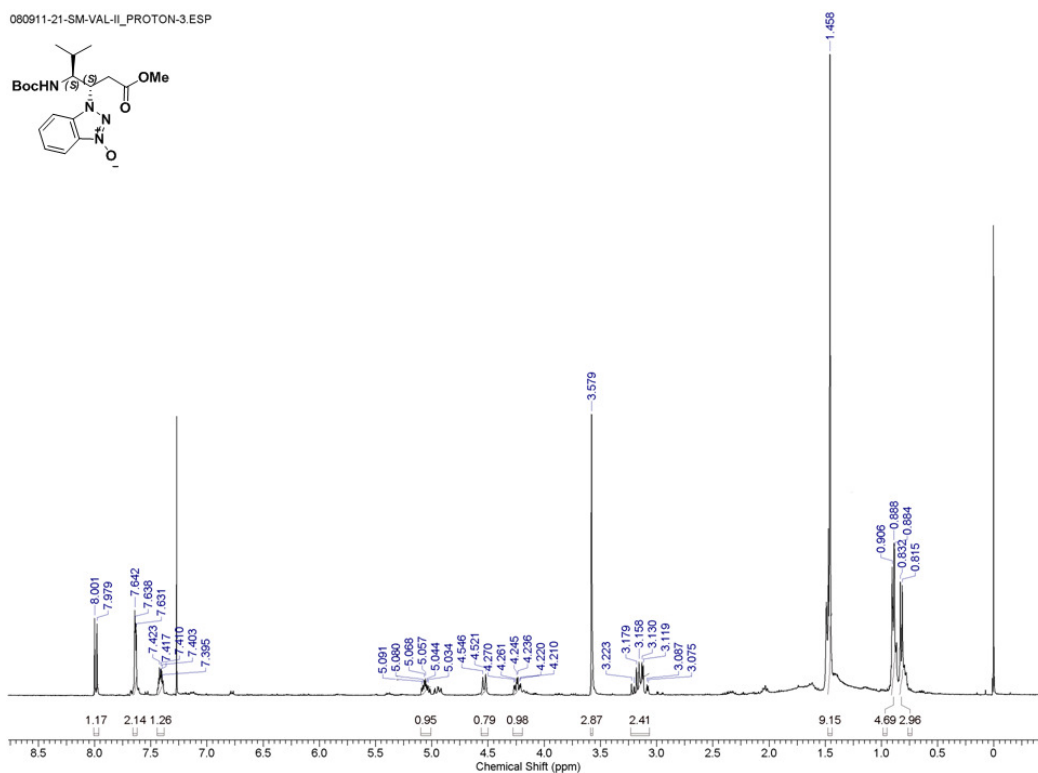


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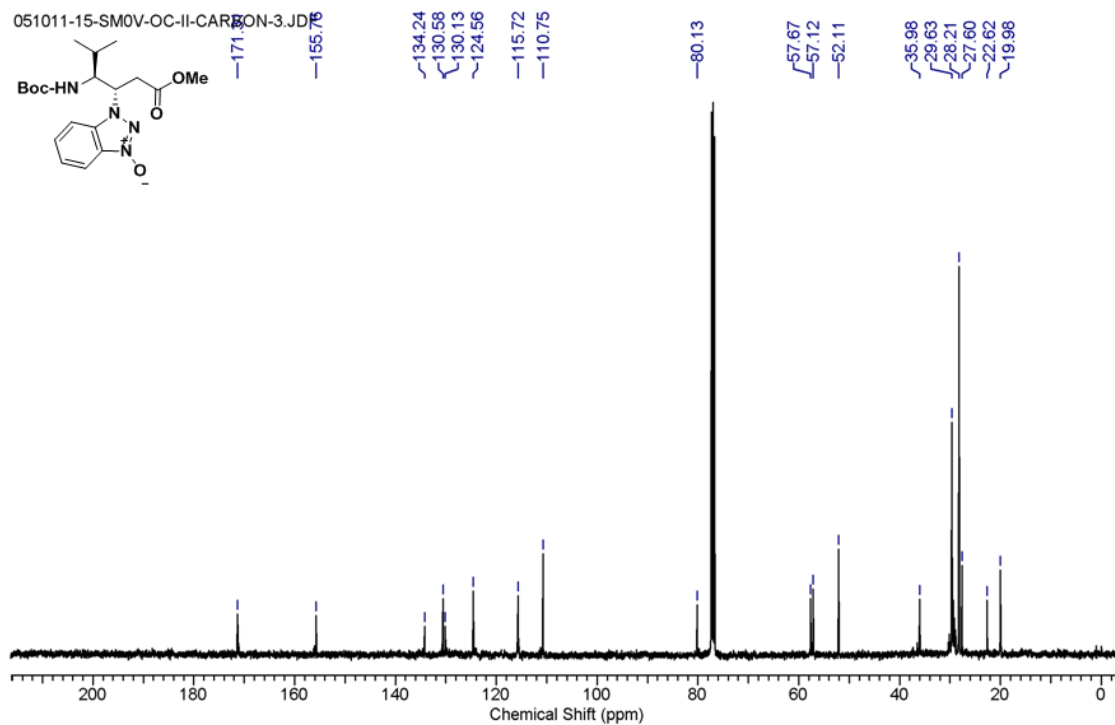


Table-1, Entry-6c

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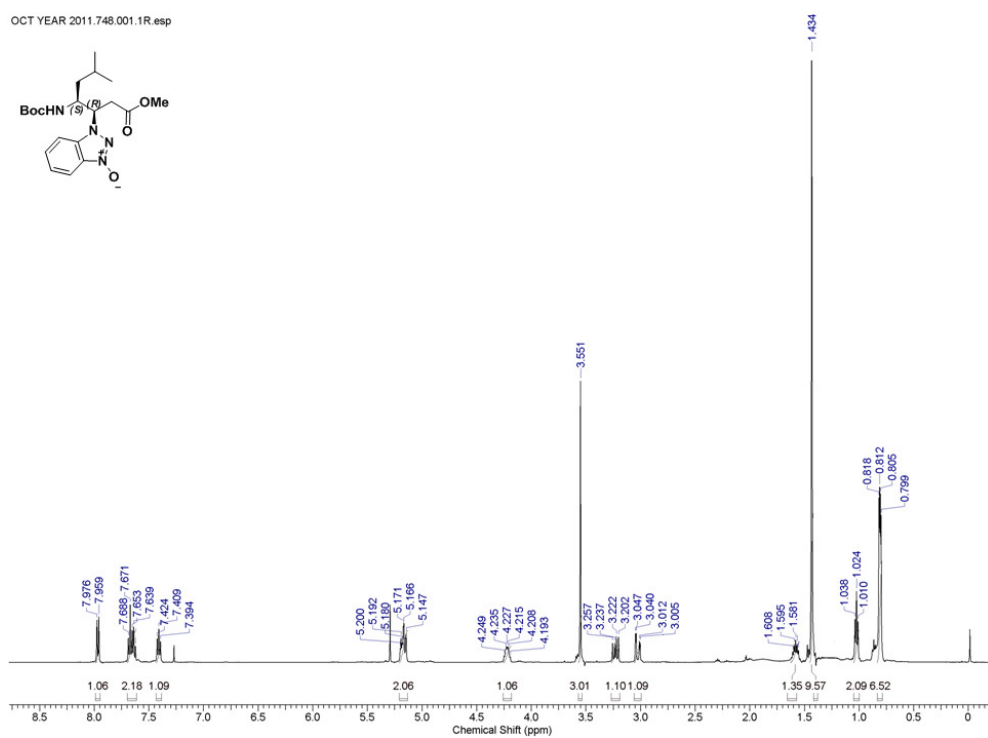


Table-1, Entry-6c

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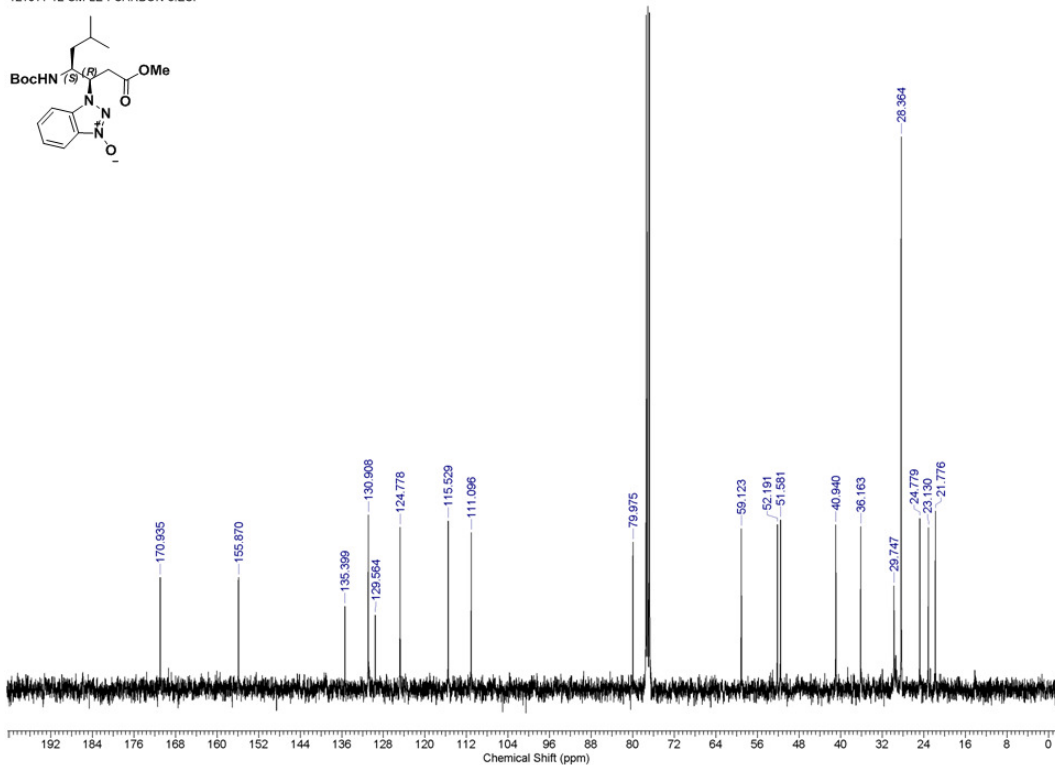


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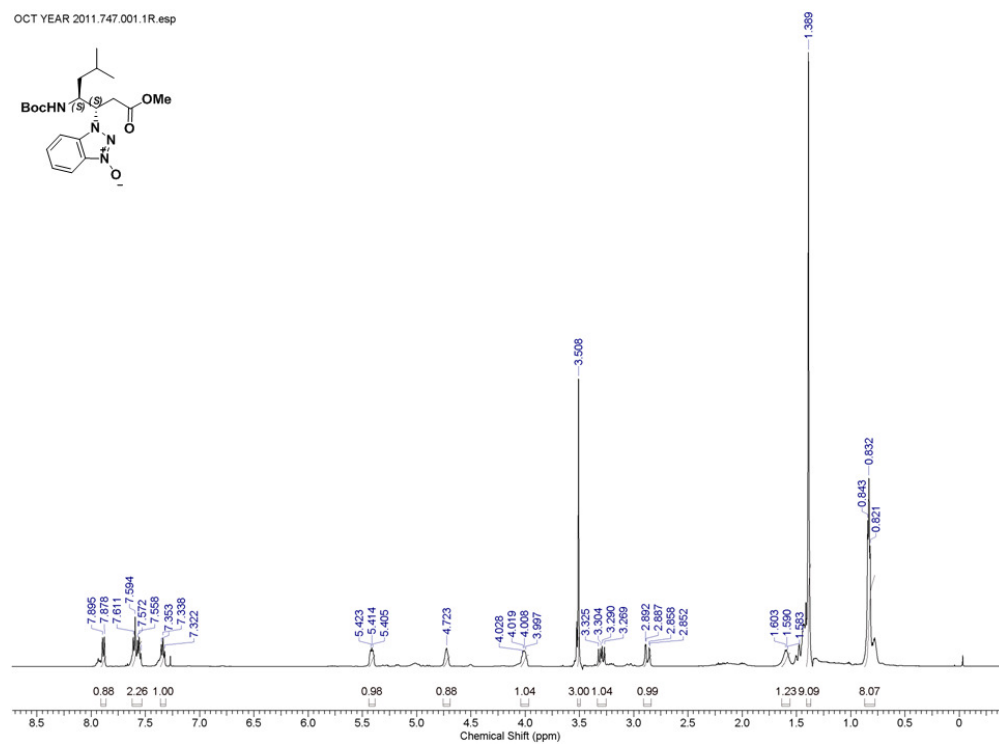


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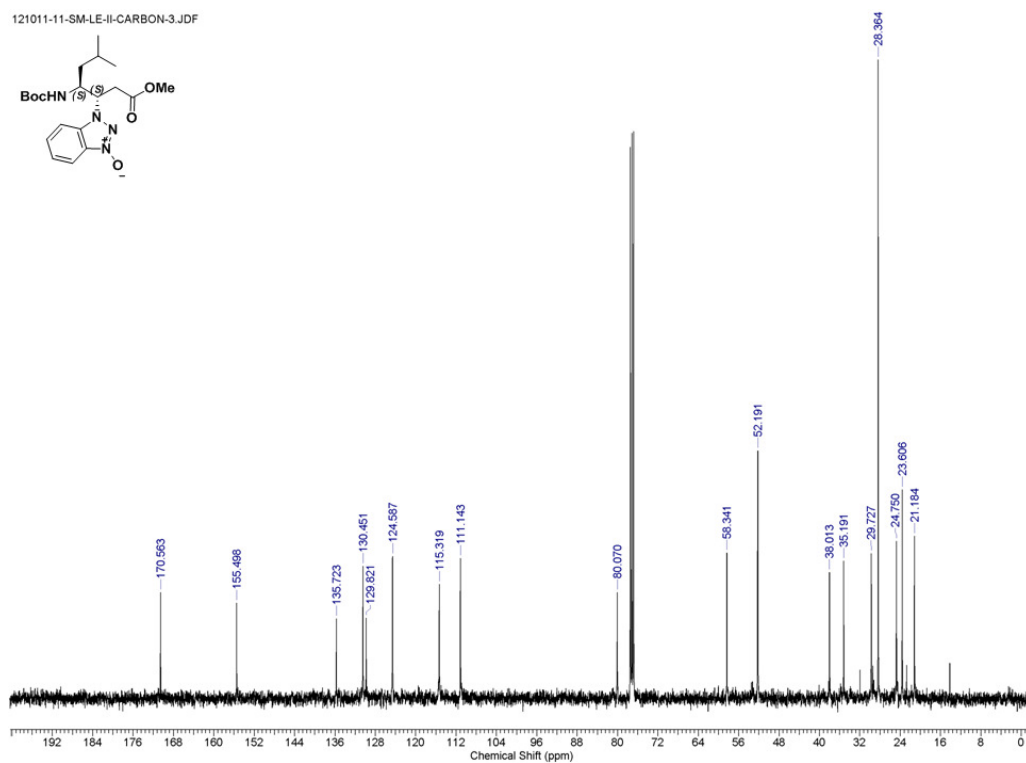


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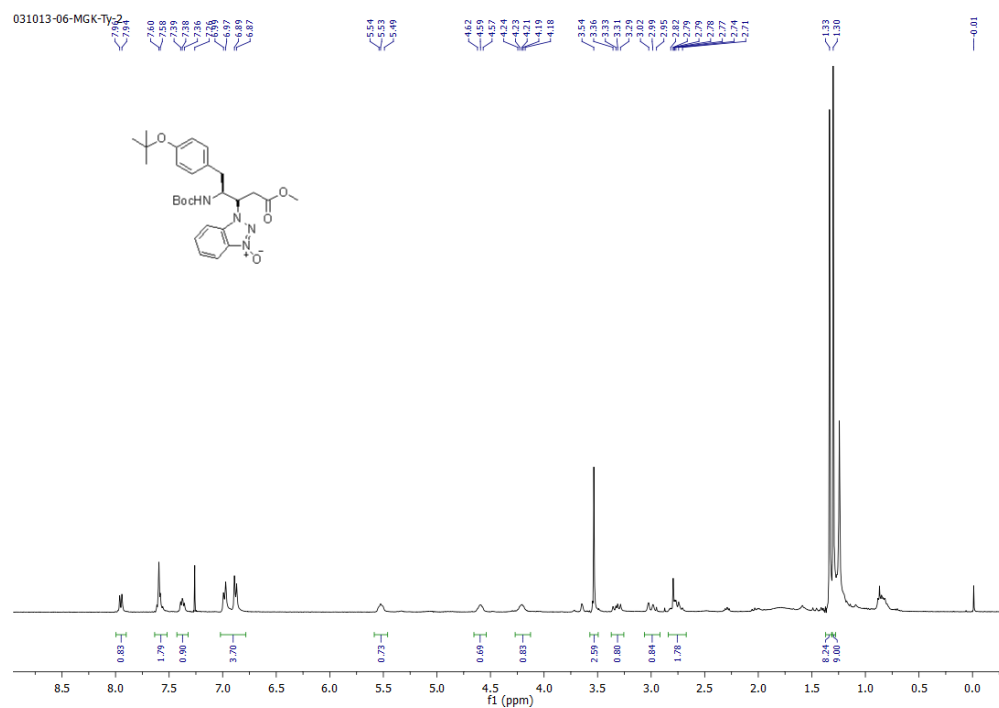


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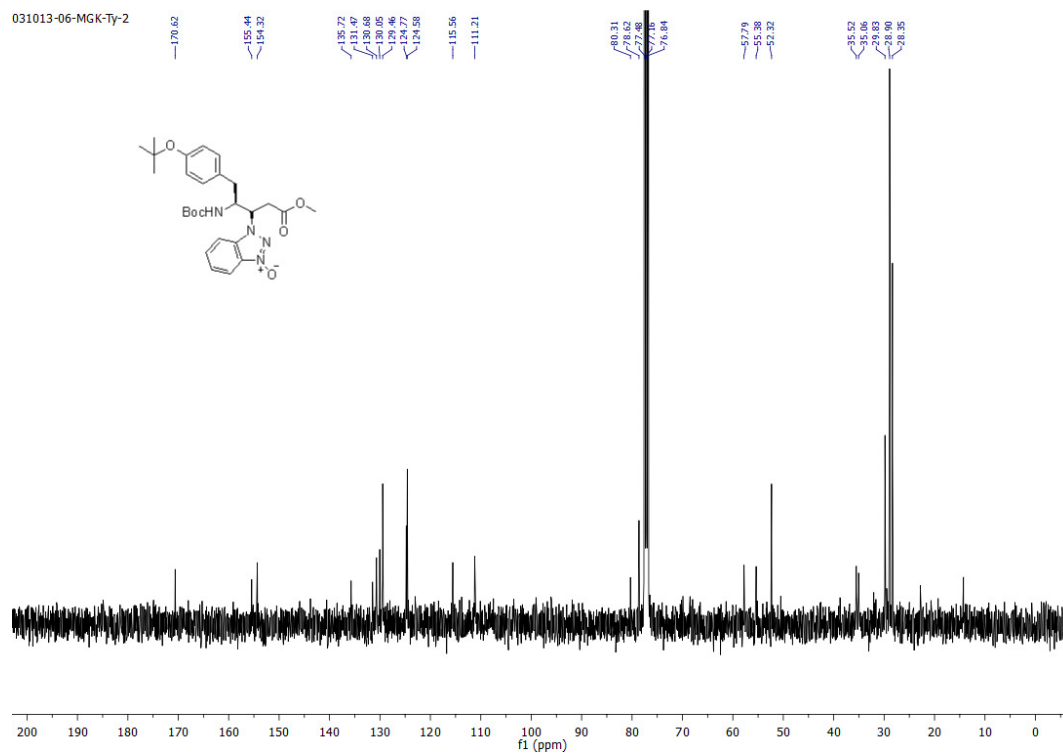


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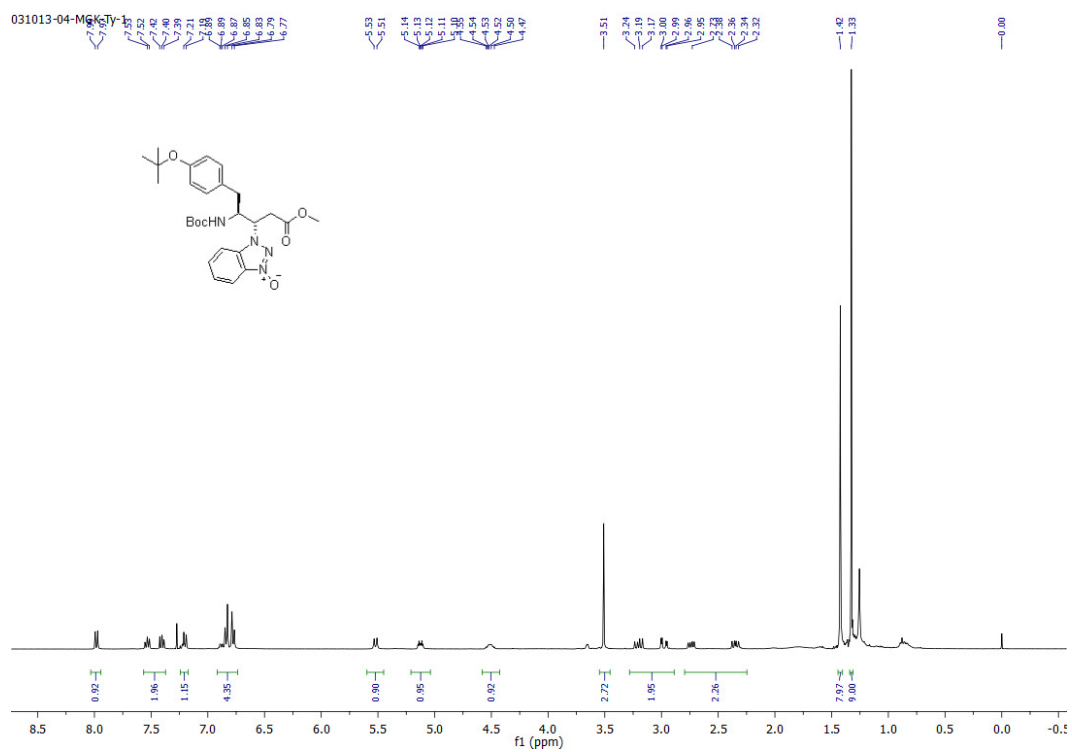


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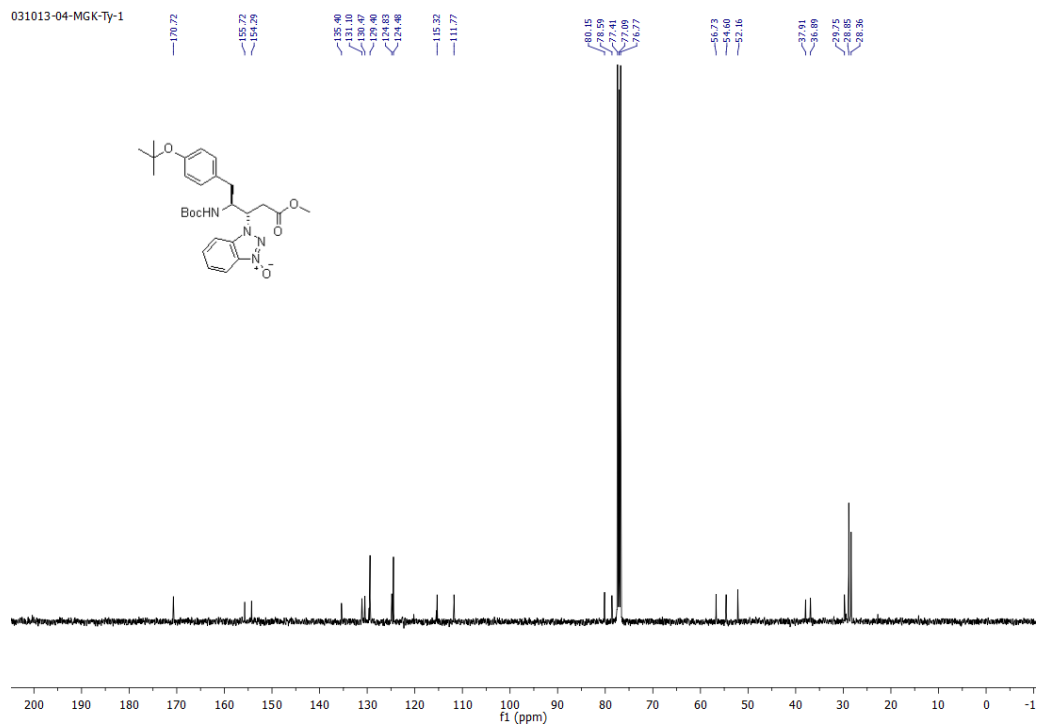


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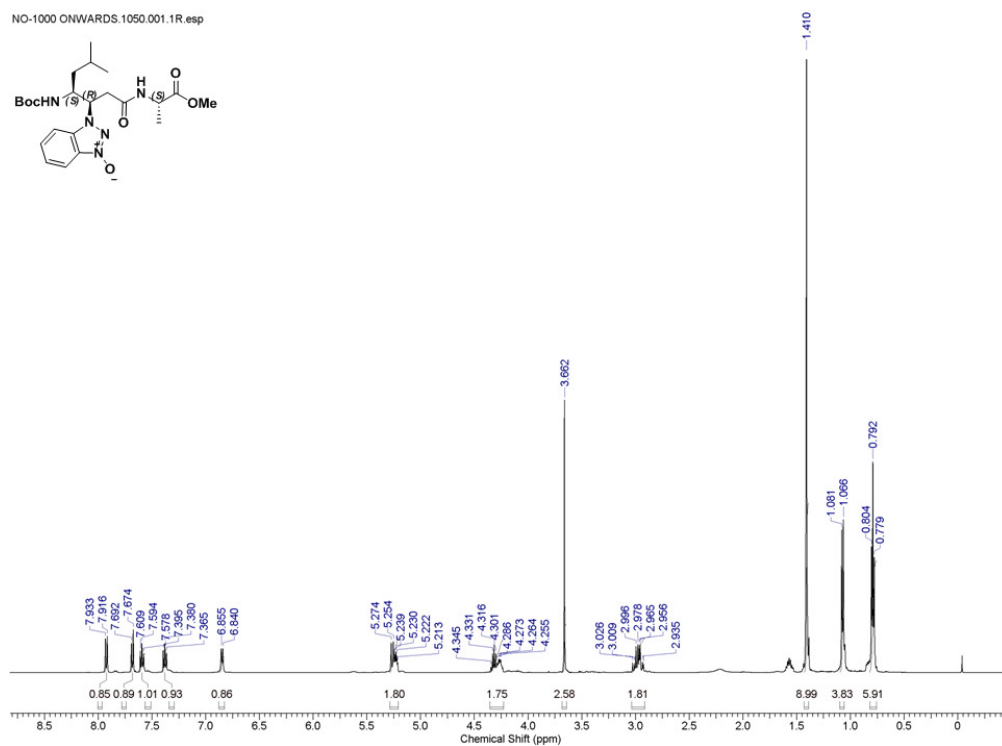


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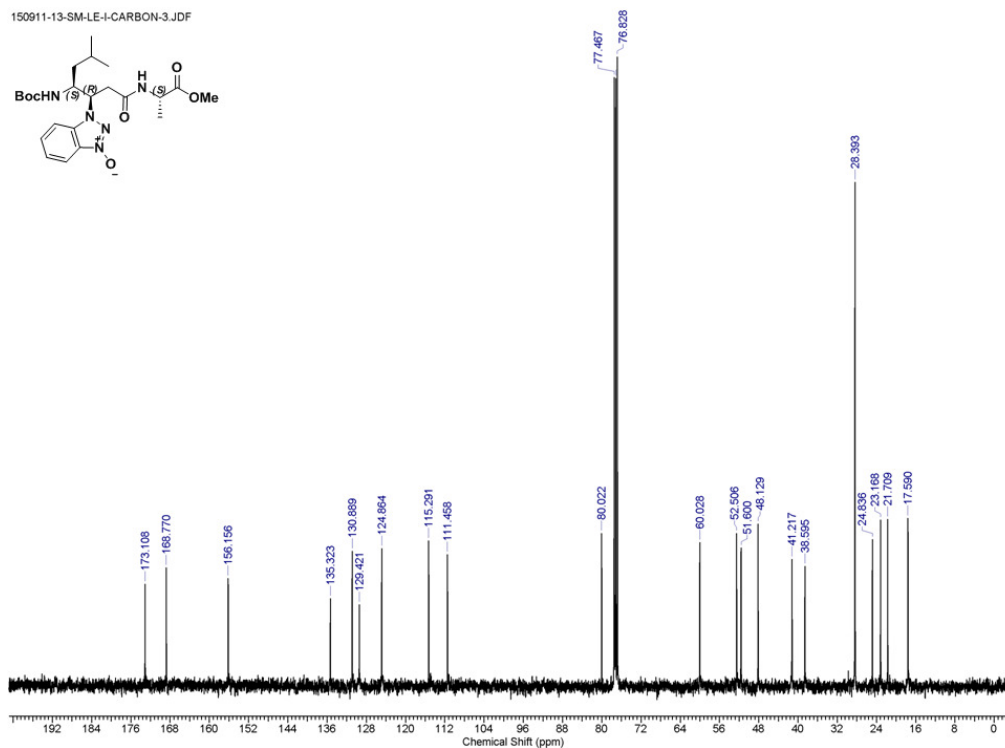


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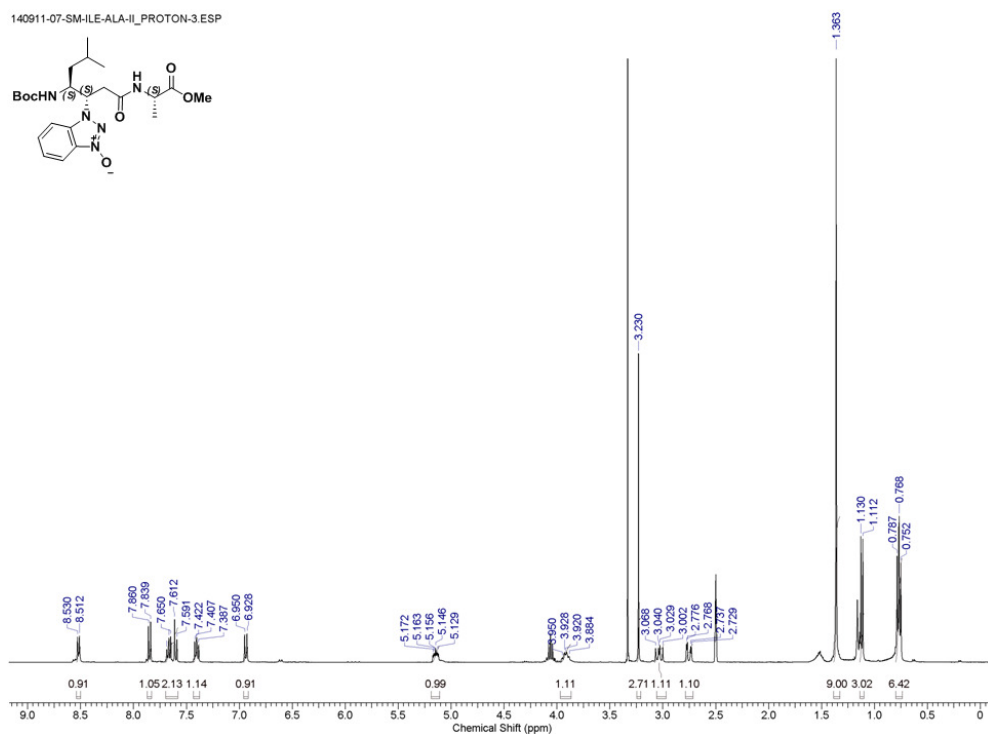


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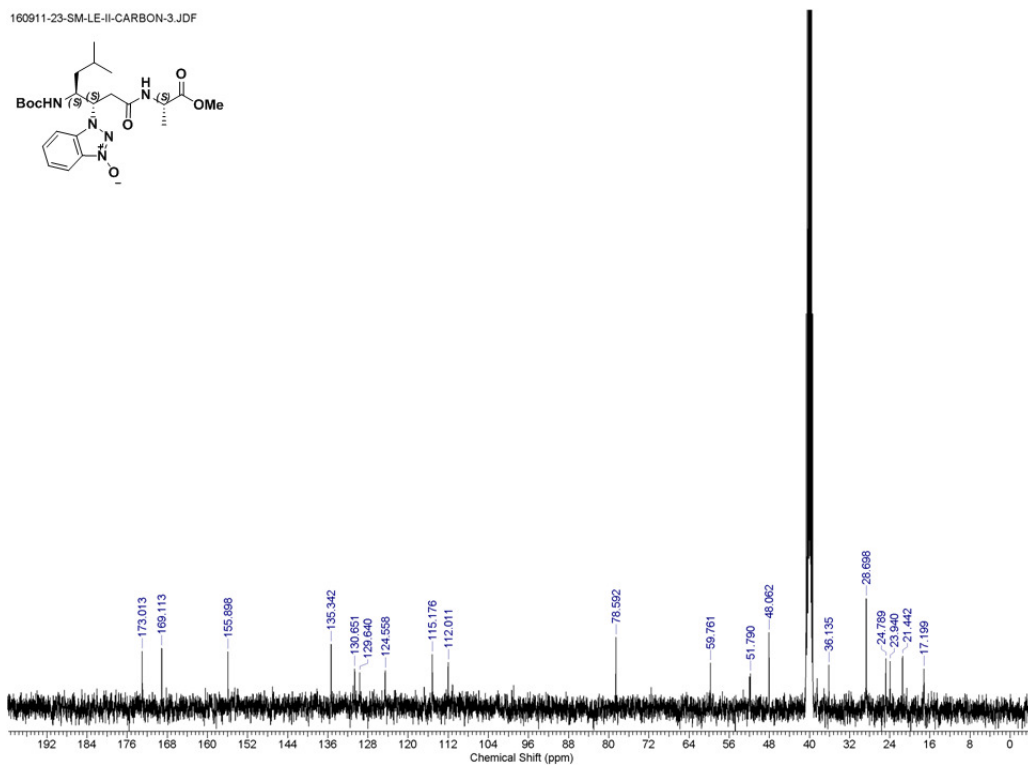


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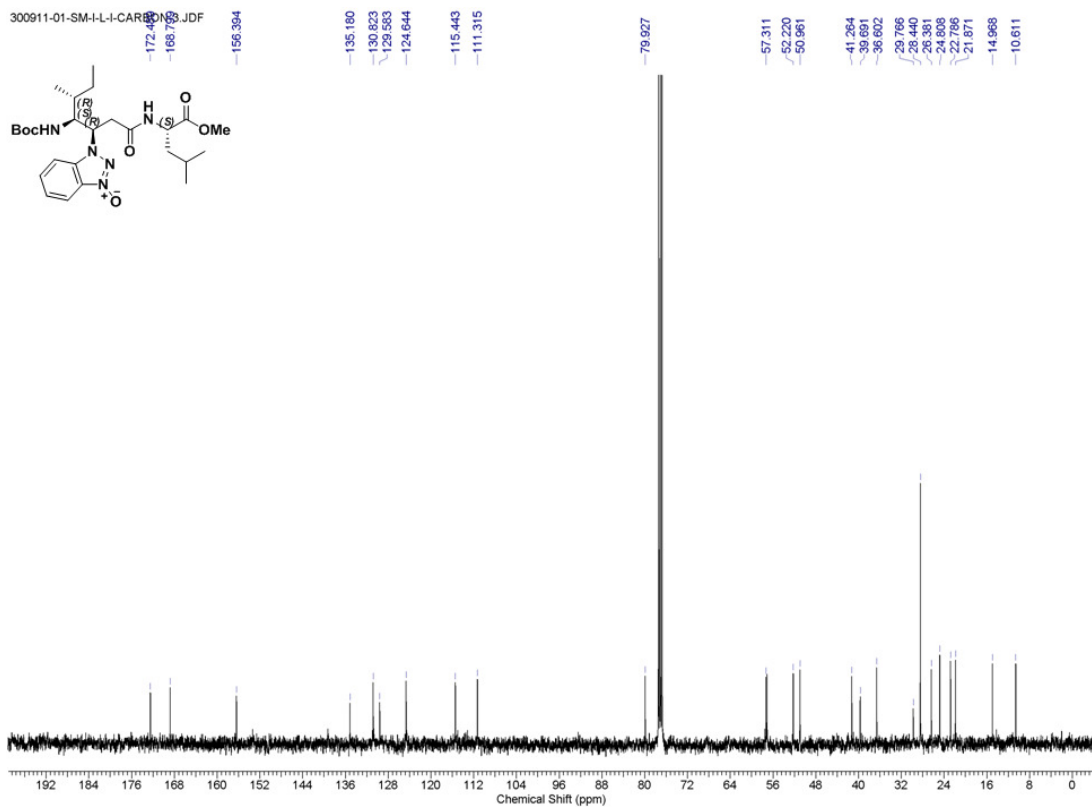


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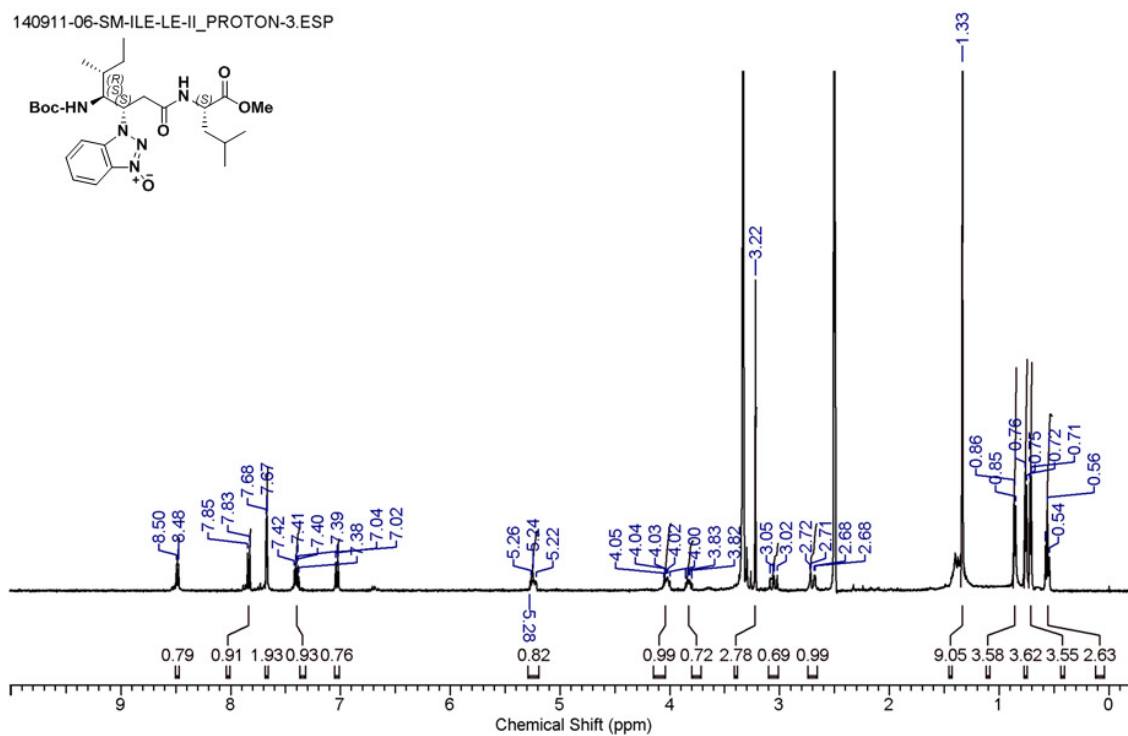


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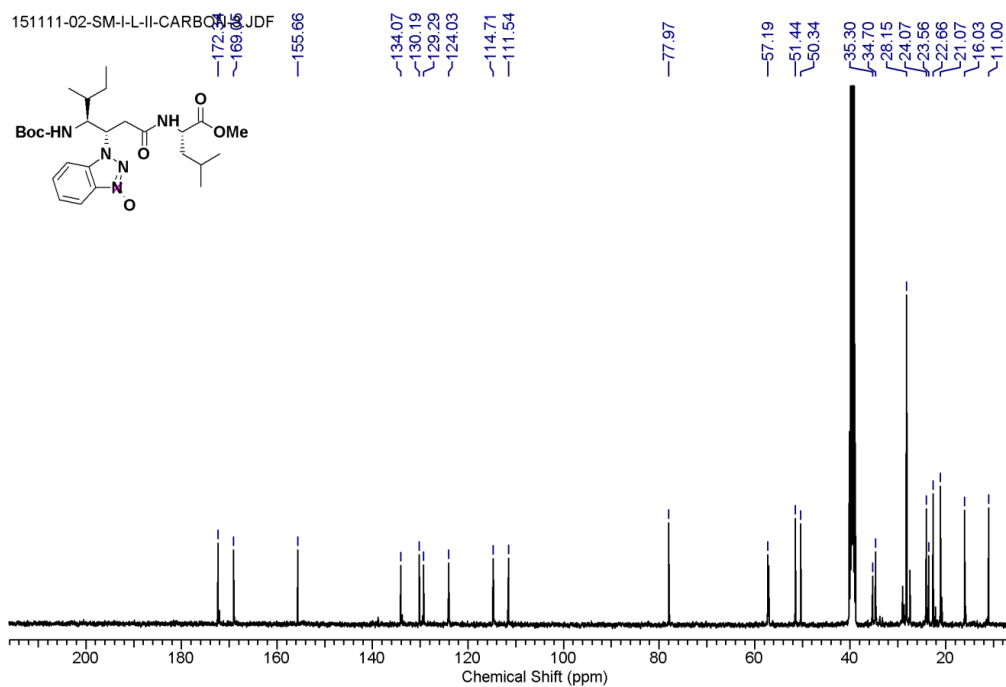


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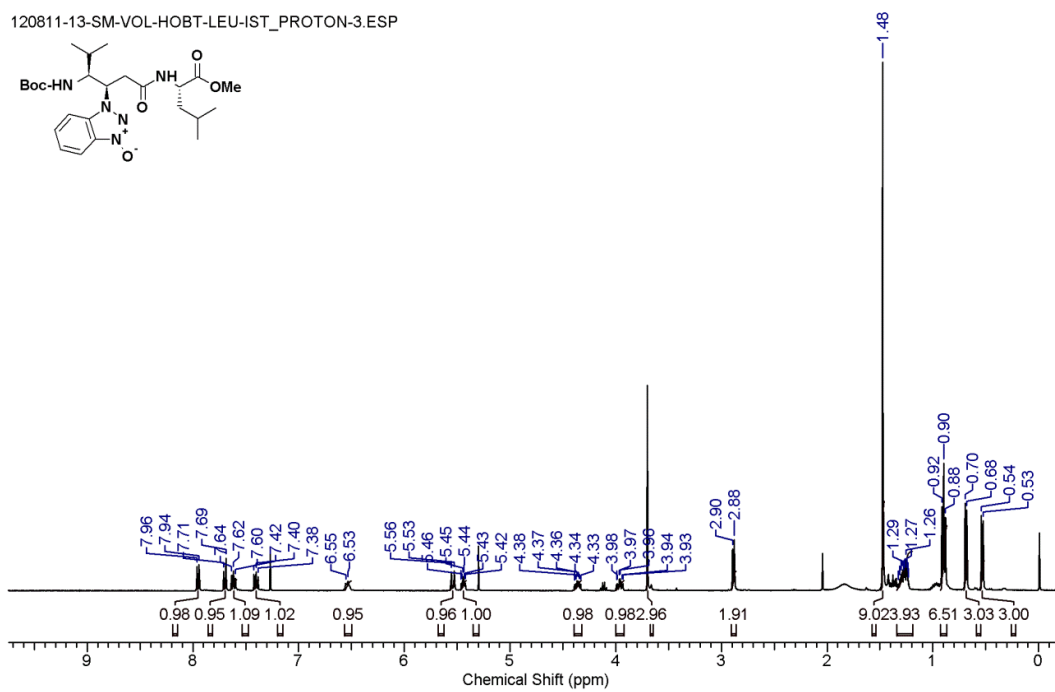


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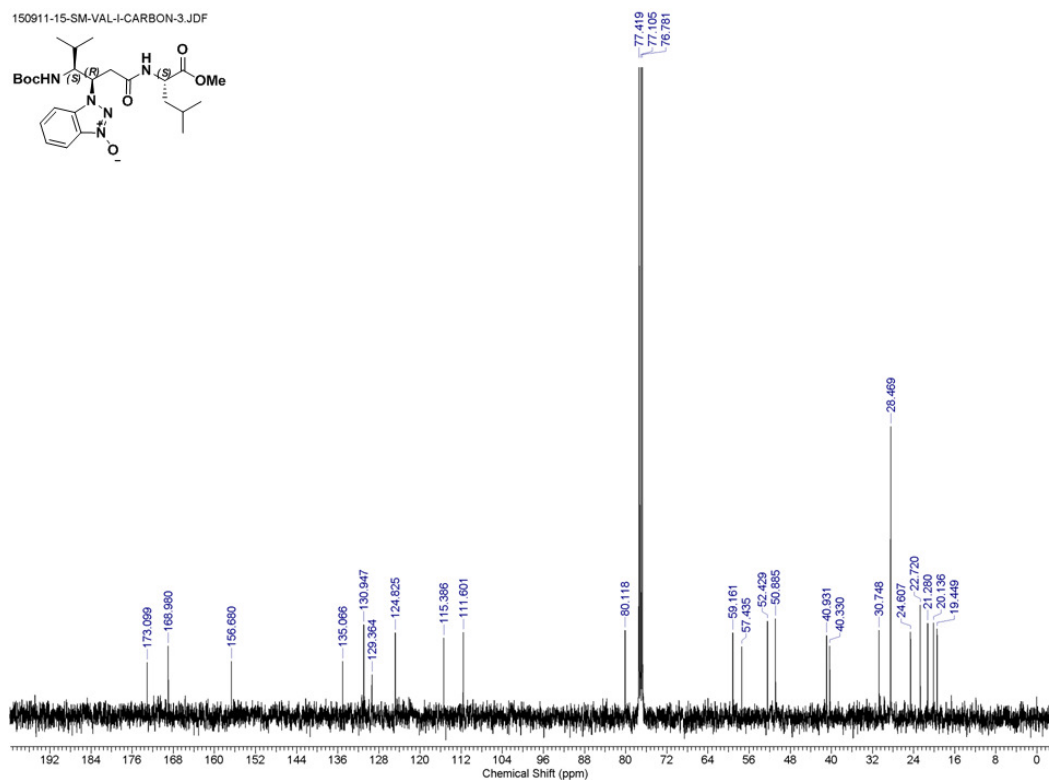


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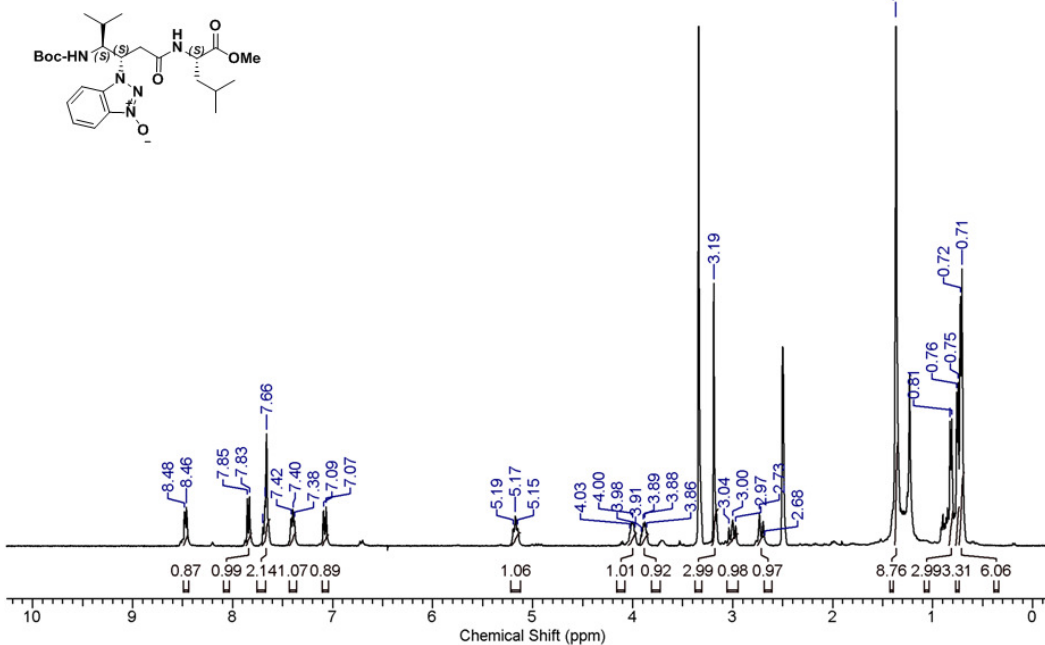


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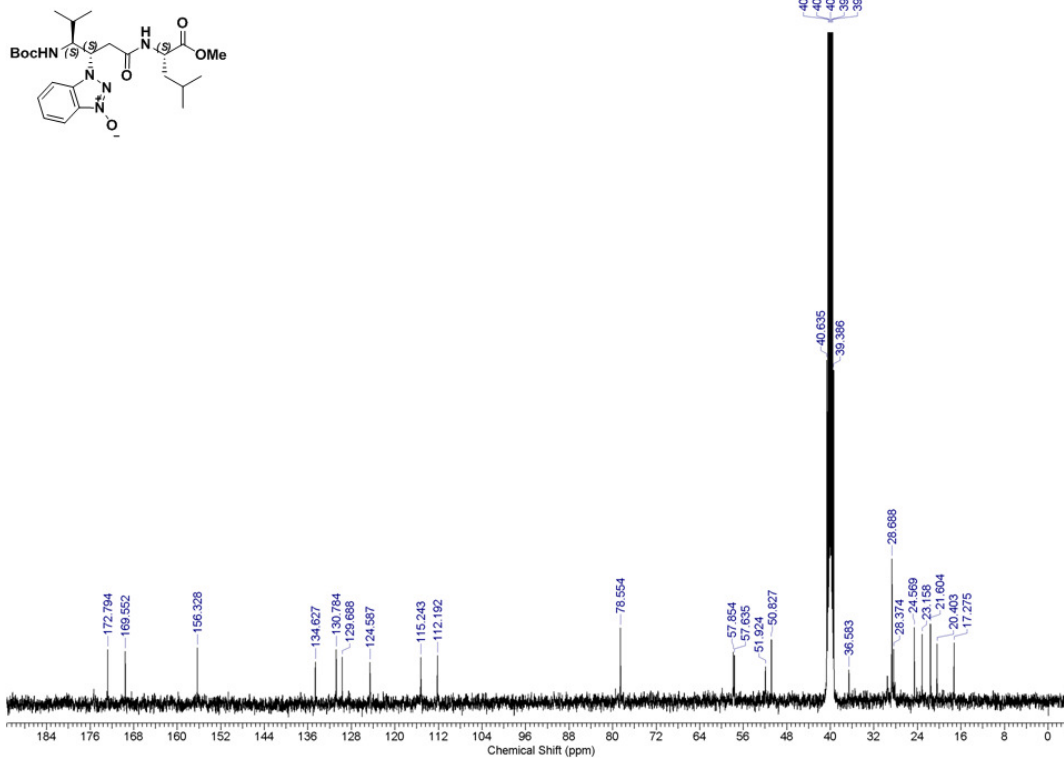


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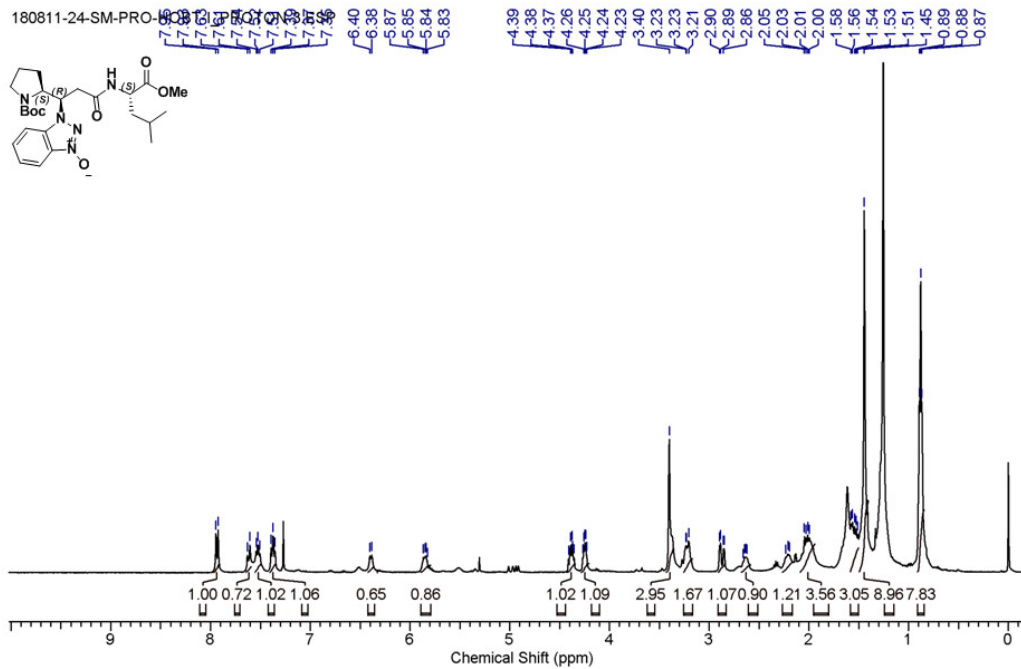


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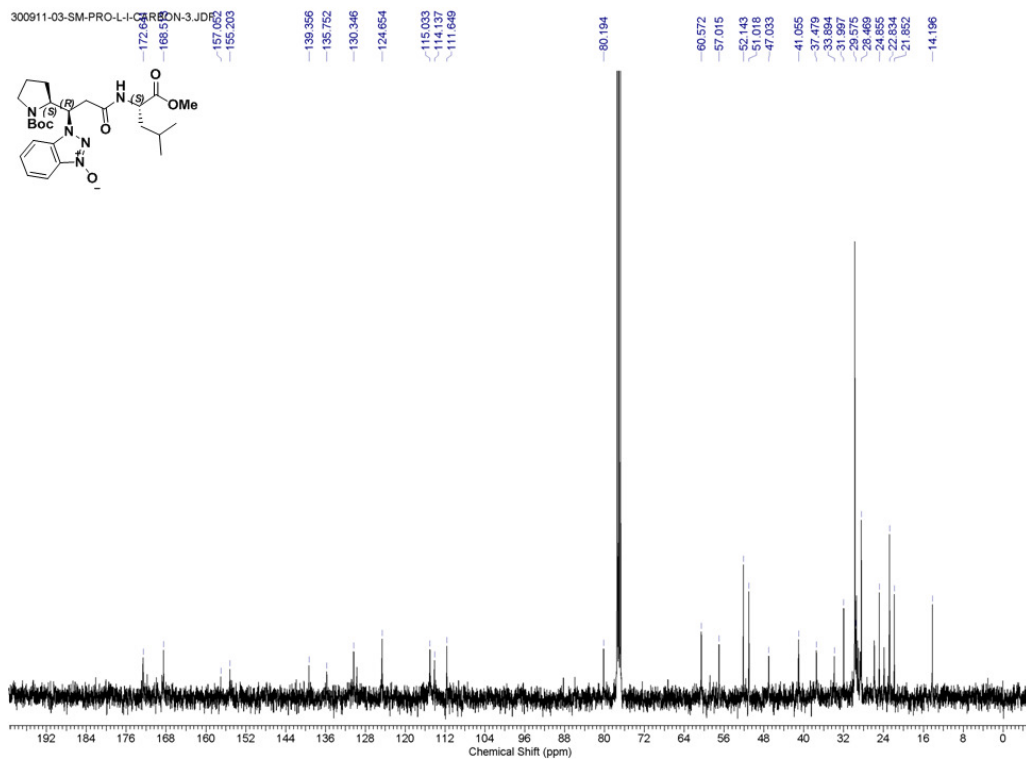


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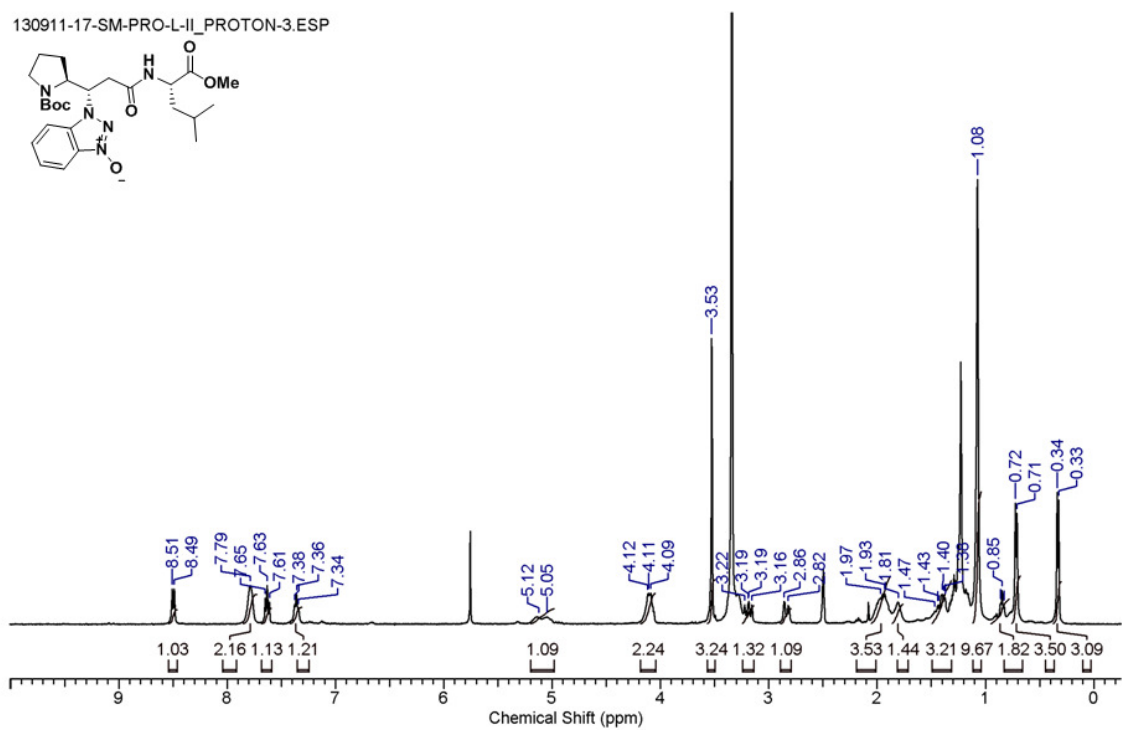


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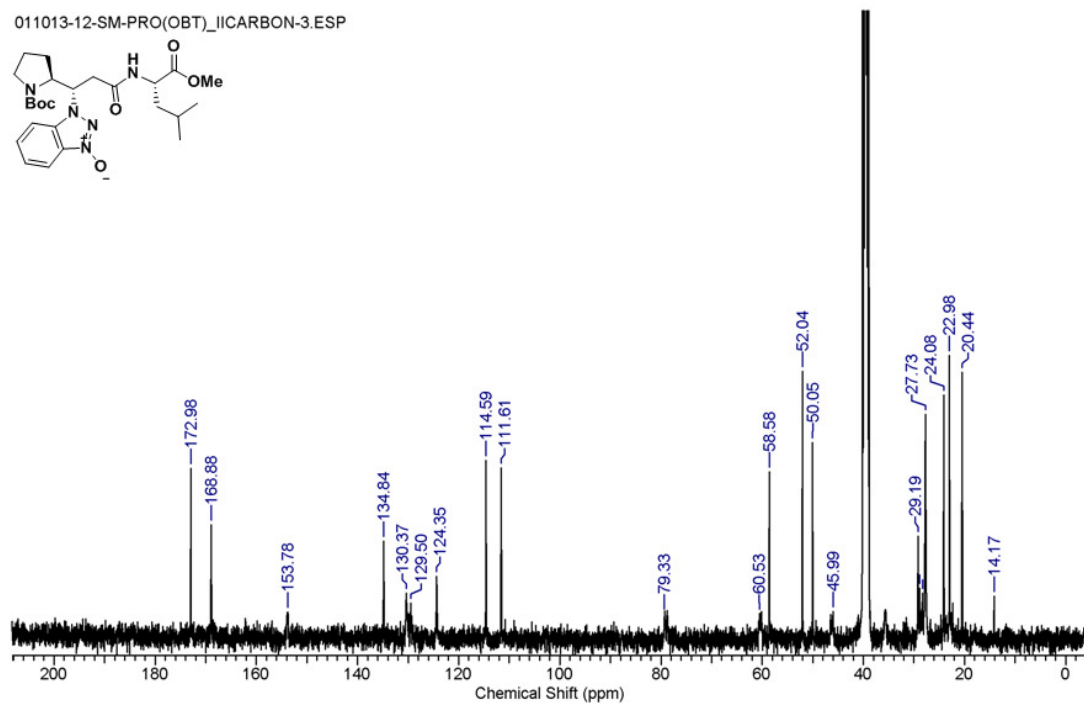


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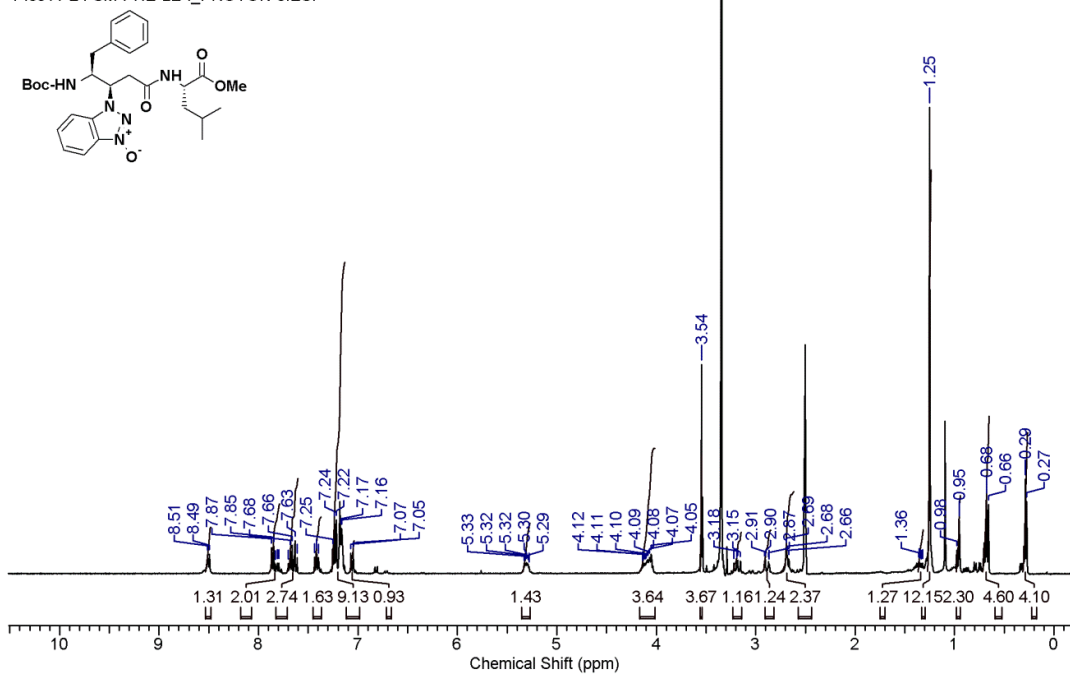


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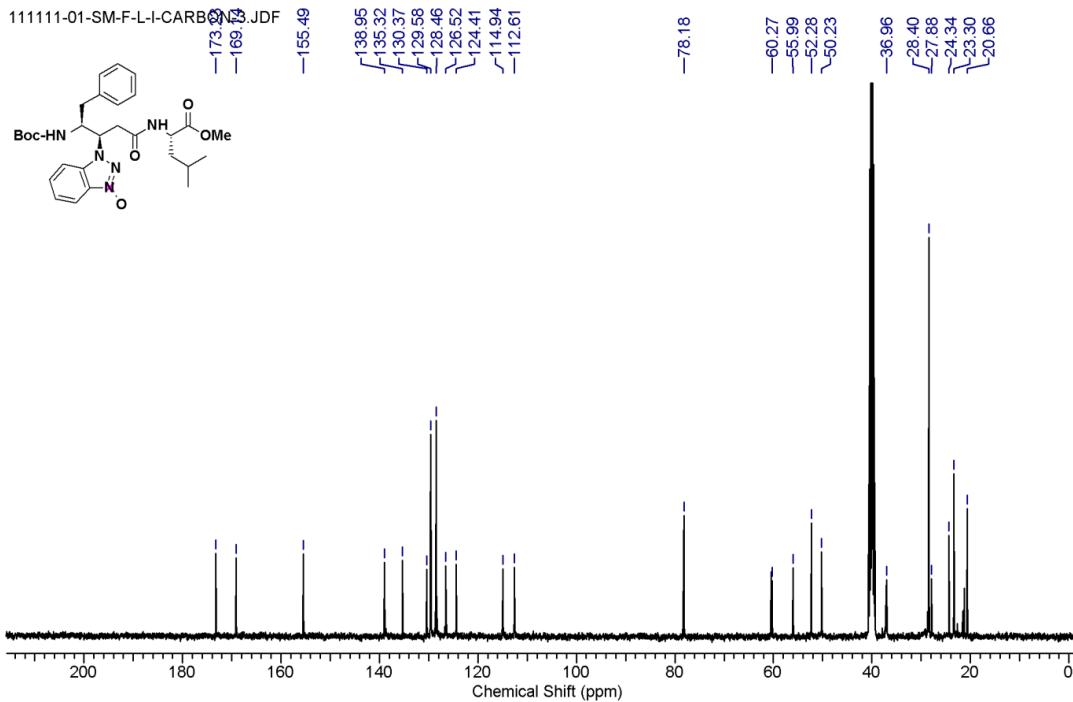


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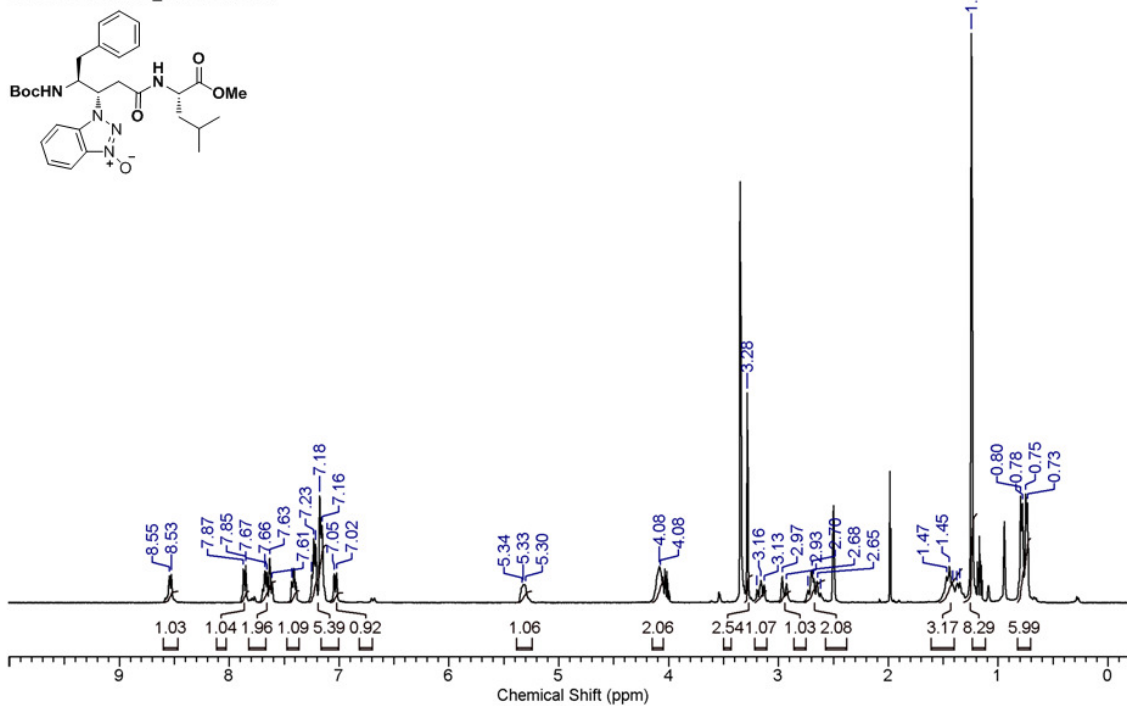
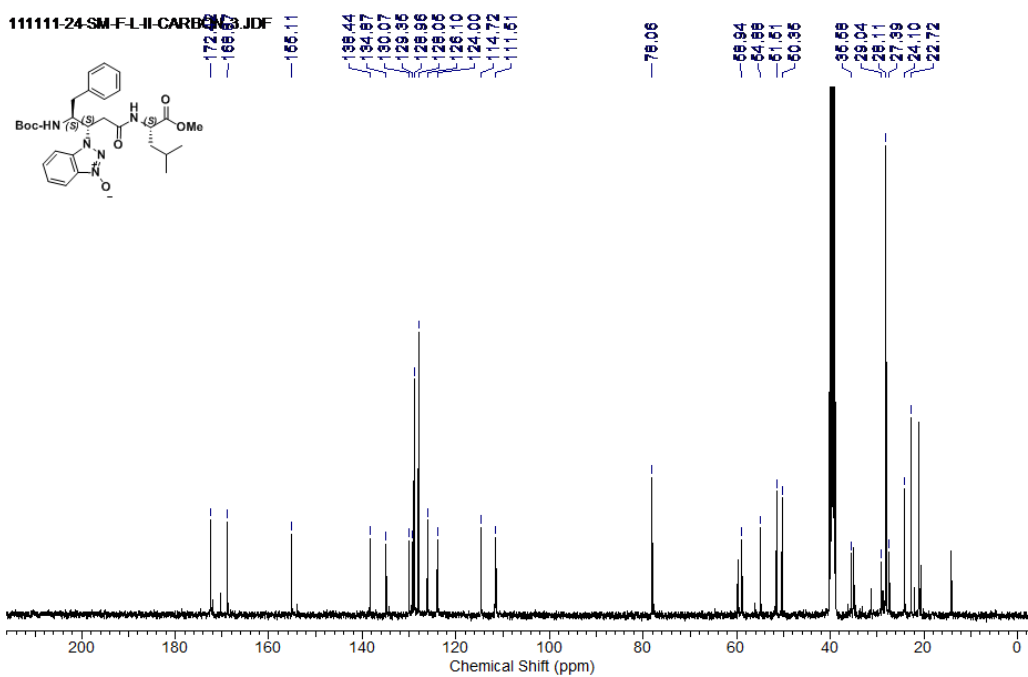


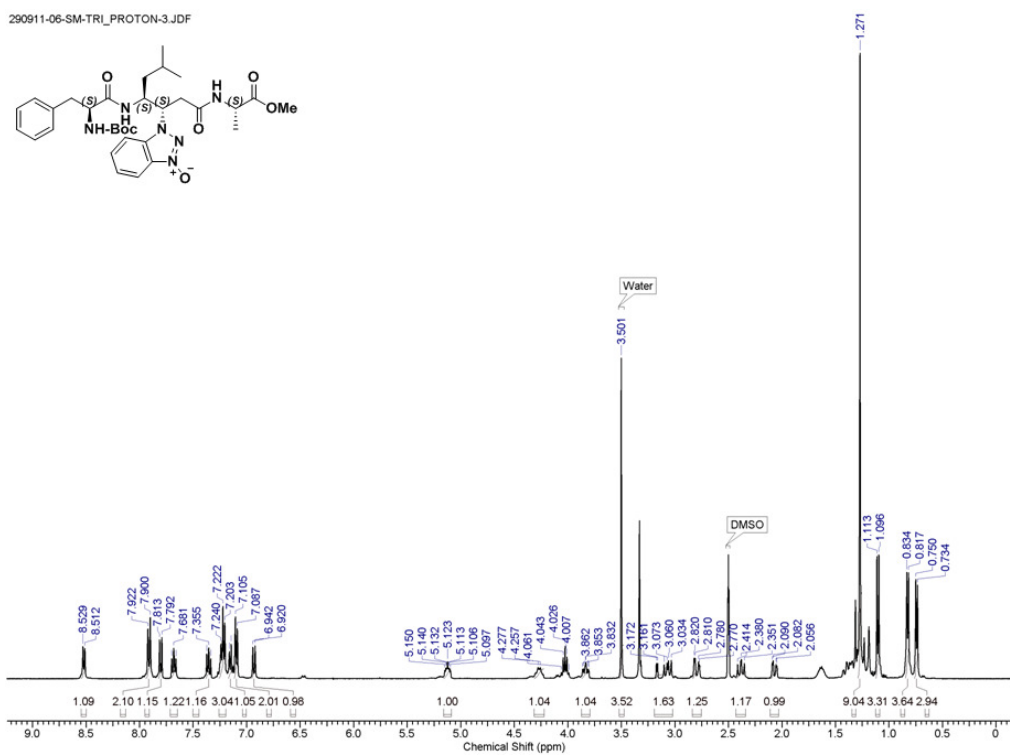
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Entry-13

290911-06-SM-TRI_PROTON-3.JDF



Entry-13

031011-16-SM-TRIOE-CARBON-3.JDF

