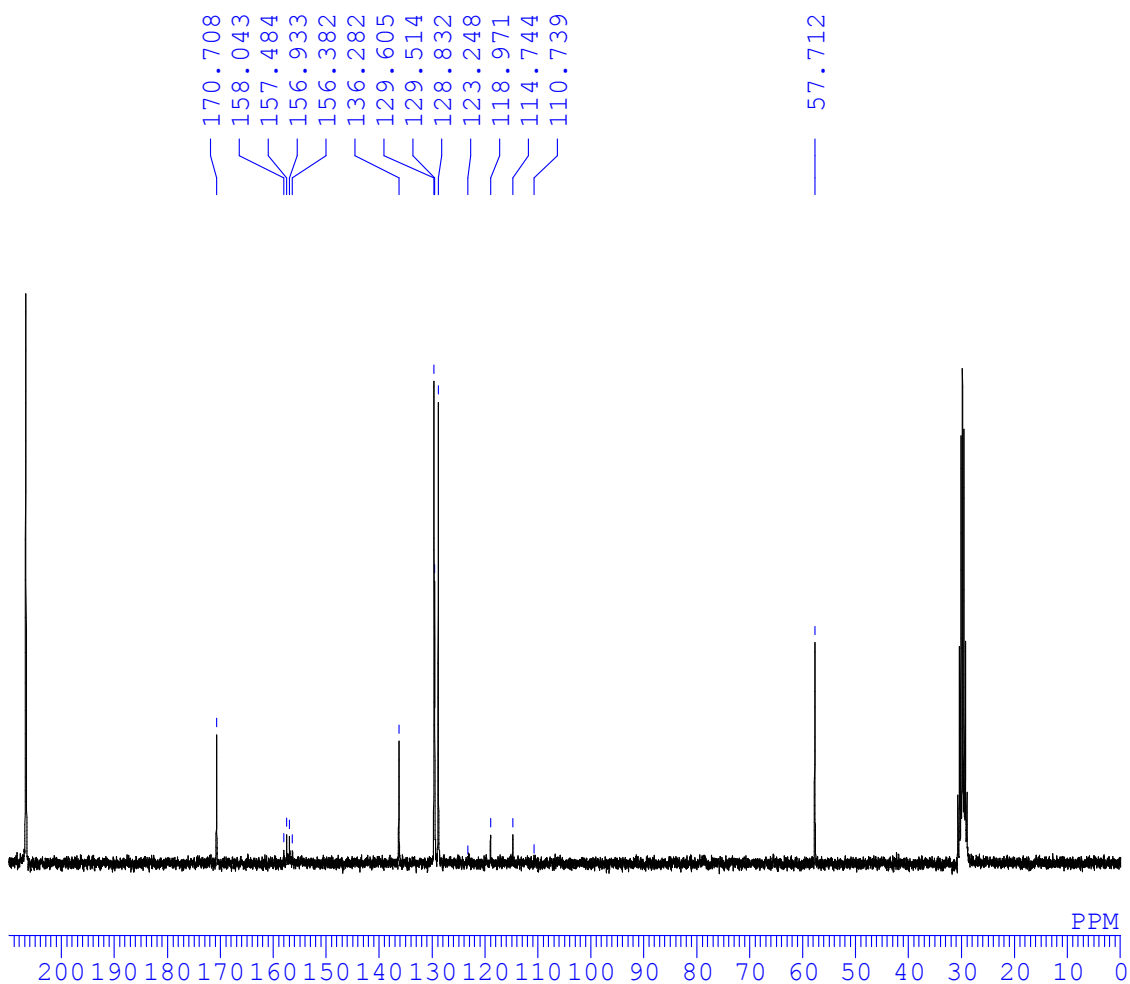
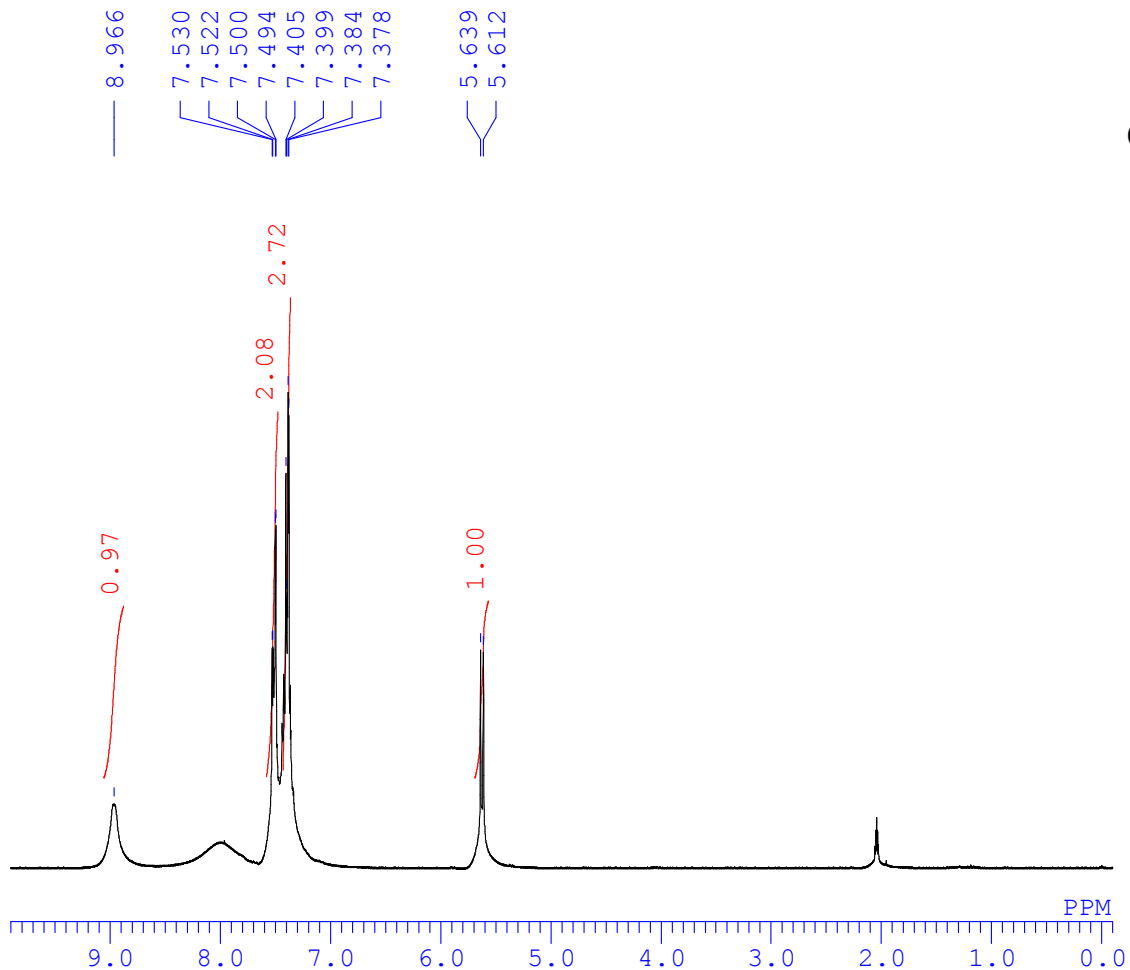
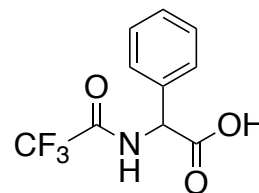


Supporting Information

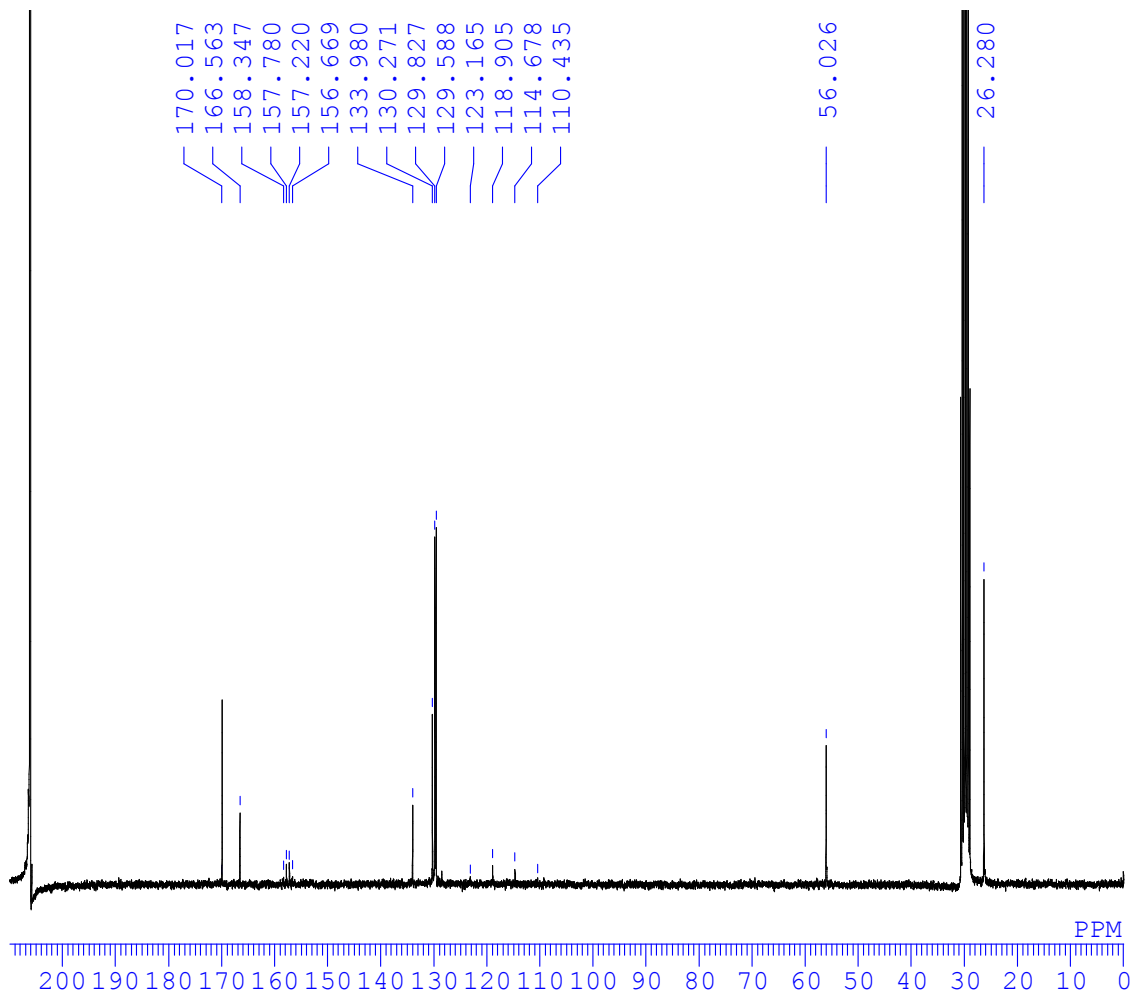
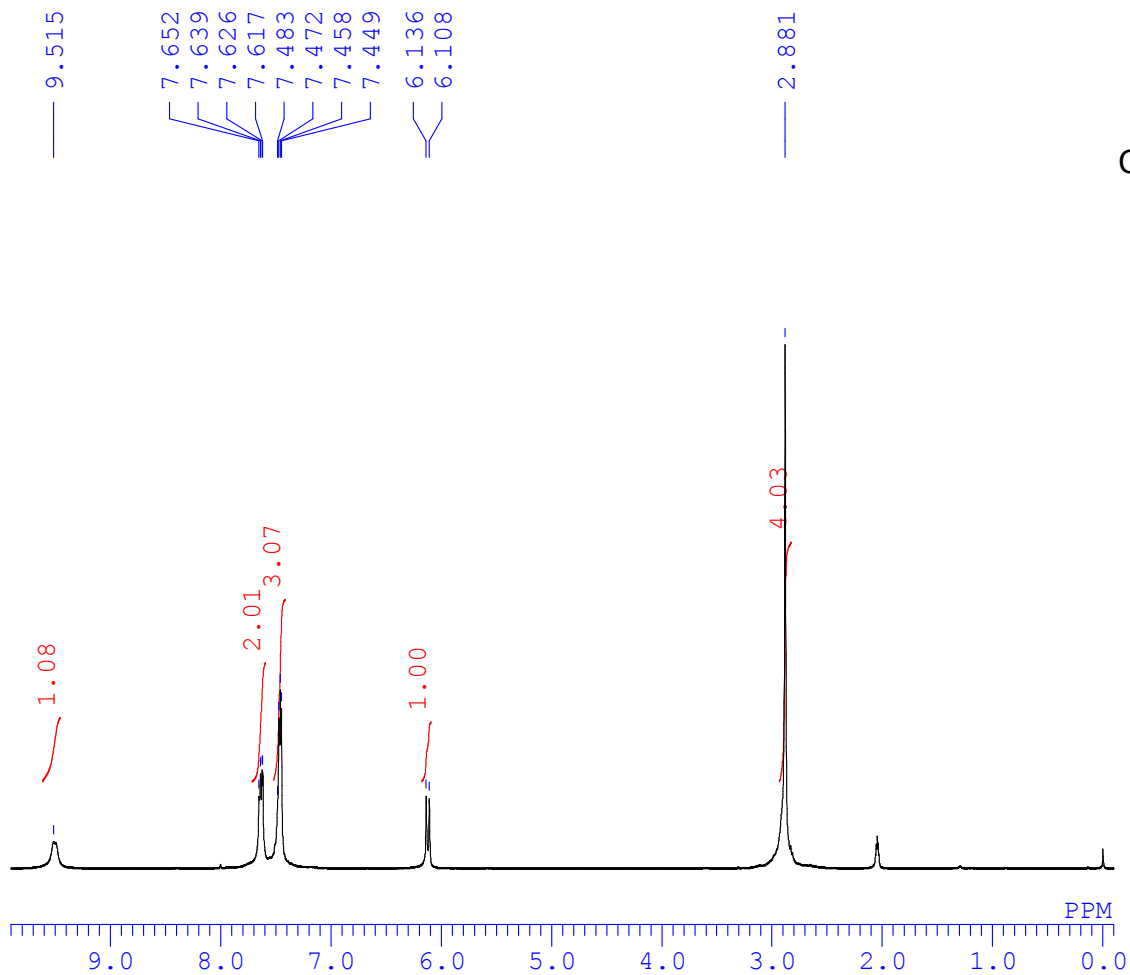
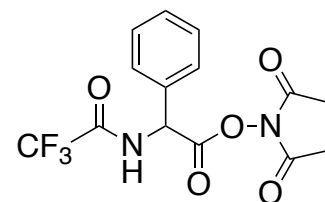
NOVEL SYHTHESIS AND PROPERTY OF OPTICALLY PURE N-TRIFLUOROACETYL PHENYLGLYCINE HYDROXYSUCCINIMIDE ESTER

Zeping Wang, Shoko Ishikawa, Fumina Ohashi, Reo Sagisaka, Yuta Murai, Zetryana Puteri Tachrim, Takeyuki Suzuki and Makoto Hashimoto*

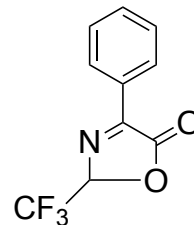
2-Phenyl-2-(2,2,2-trifluoroacetamido)acetic acid (TFA-Phg-OH, **2**)



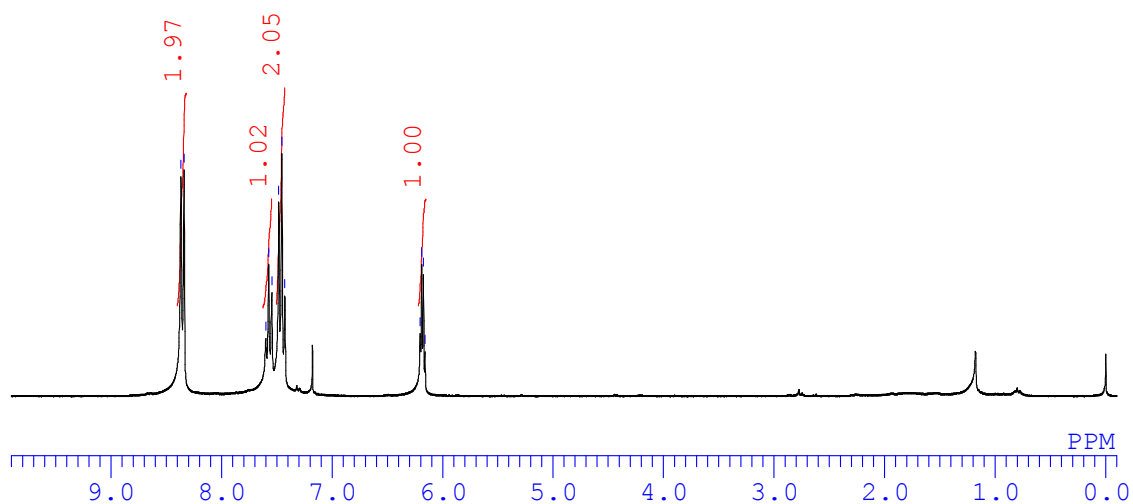
2,5-Dioxopyrrolidin-1-yl 2-phenyl-2-(2,2,2-trifluoroacetamido)acetate (TFA-Phg-OSu, **3**)



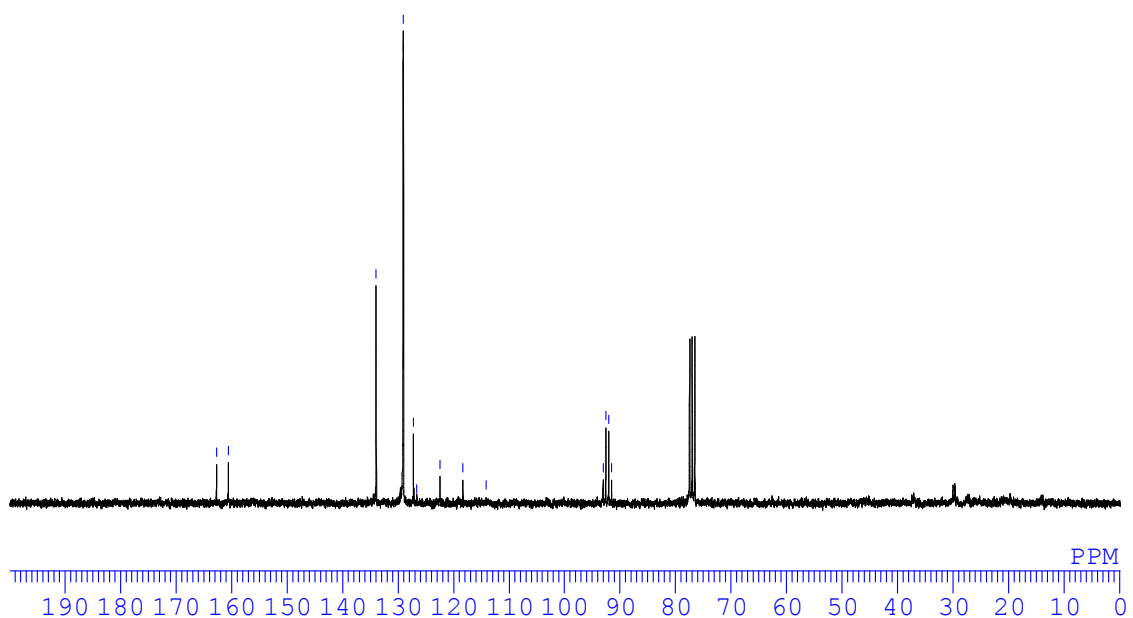
4-Phenyl-2-(trifluoromethyl)oxazol-5(2H)-one (**4**, oxazolone)



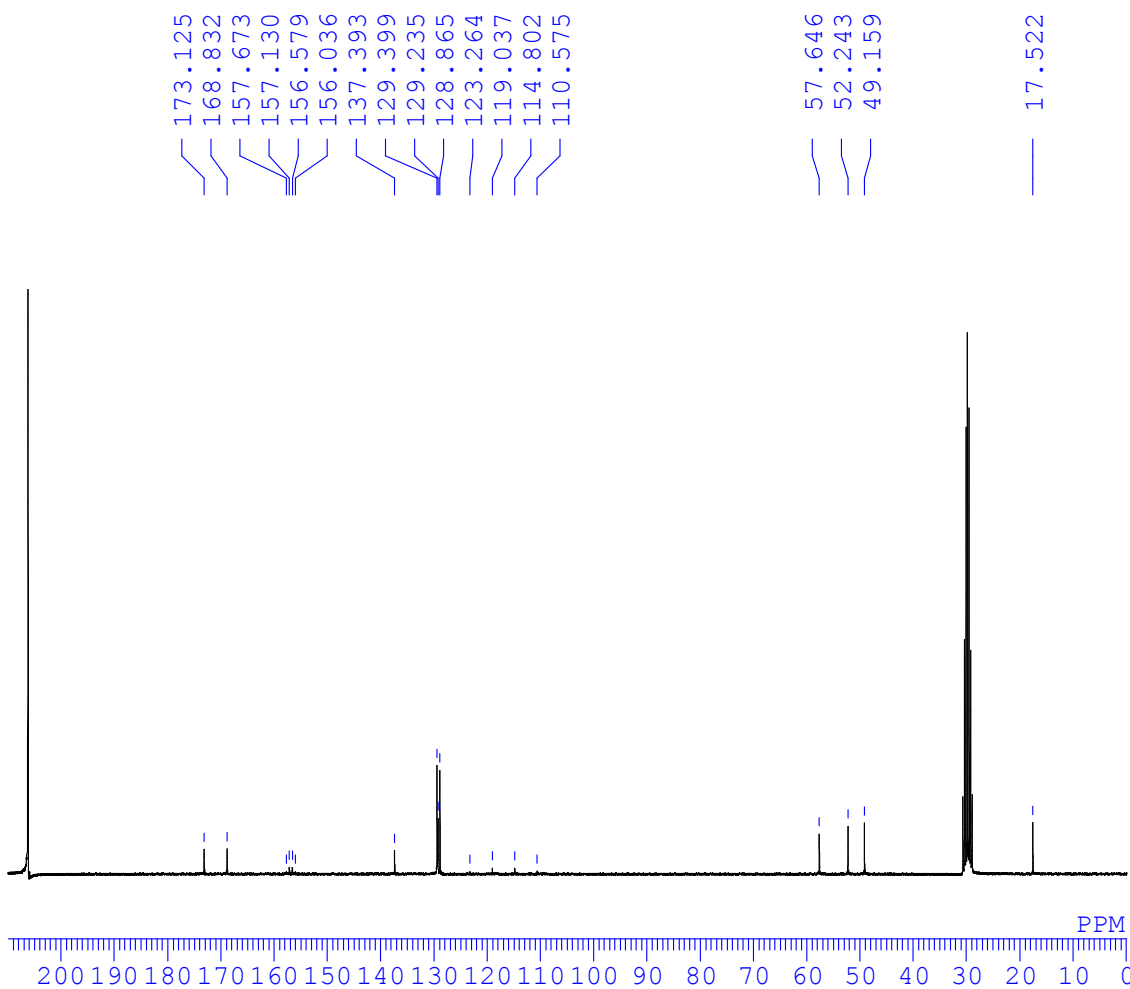
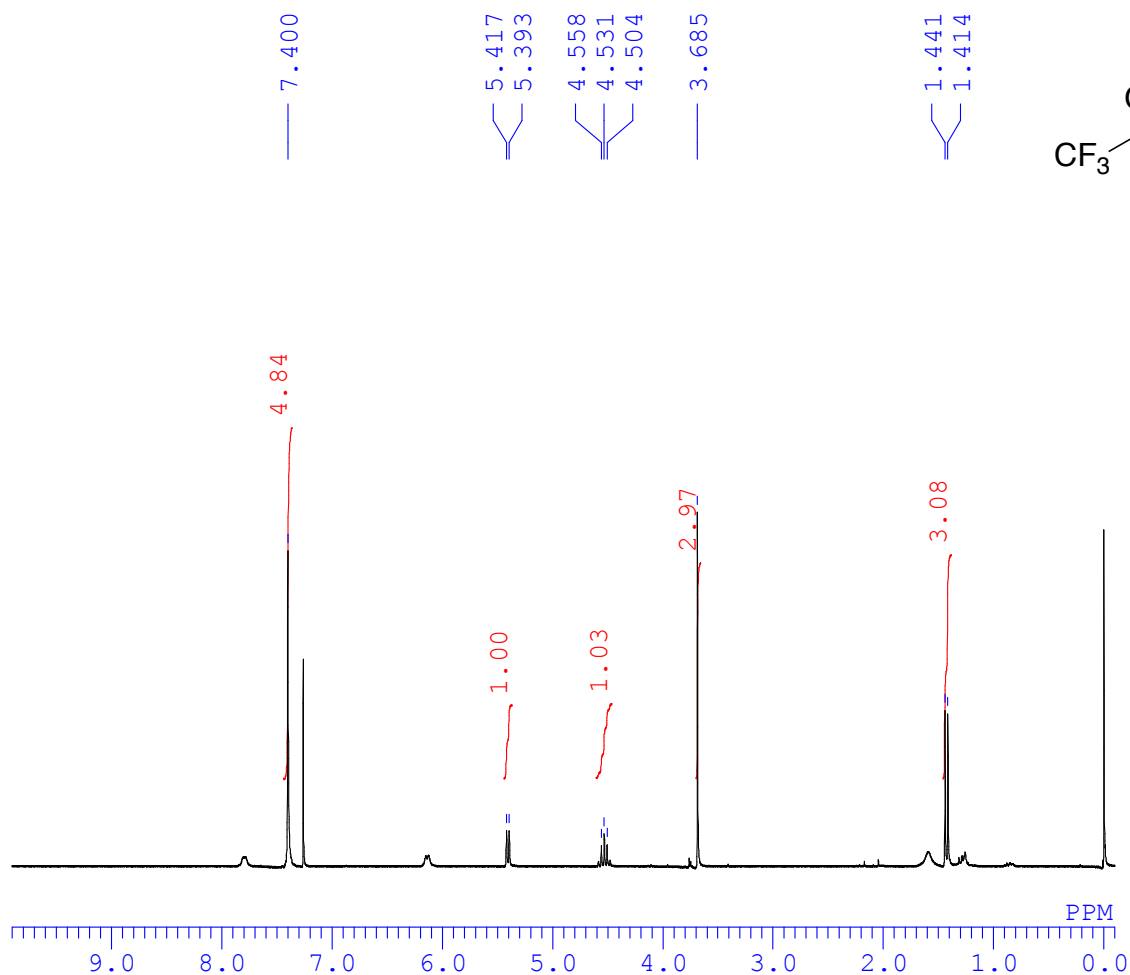
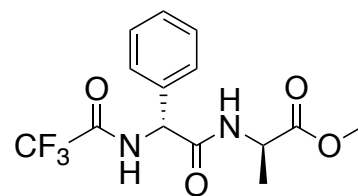
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7.454
7.427
6.203
6.188
6.173
6.158



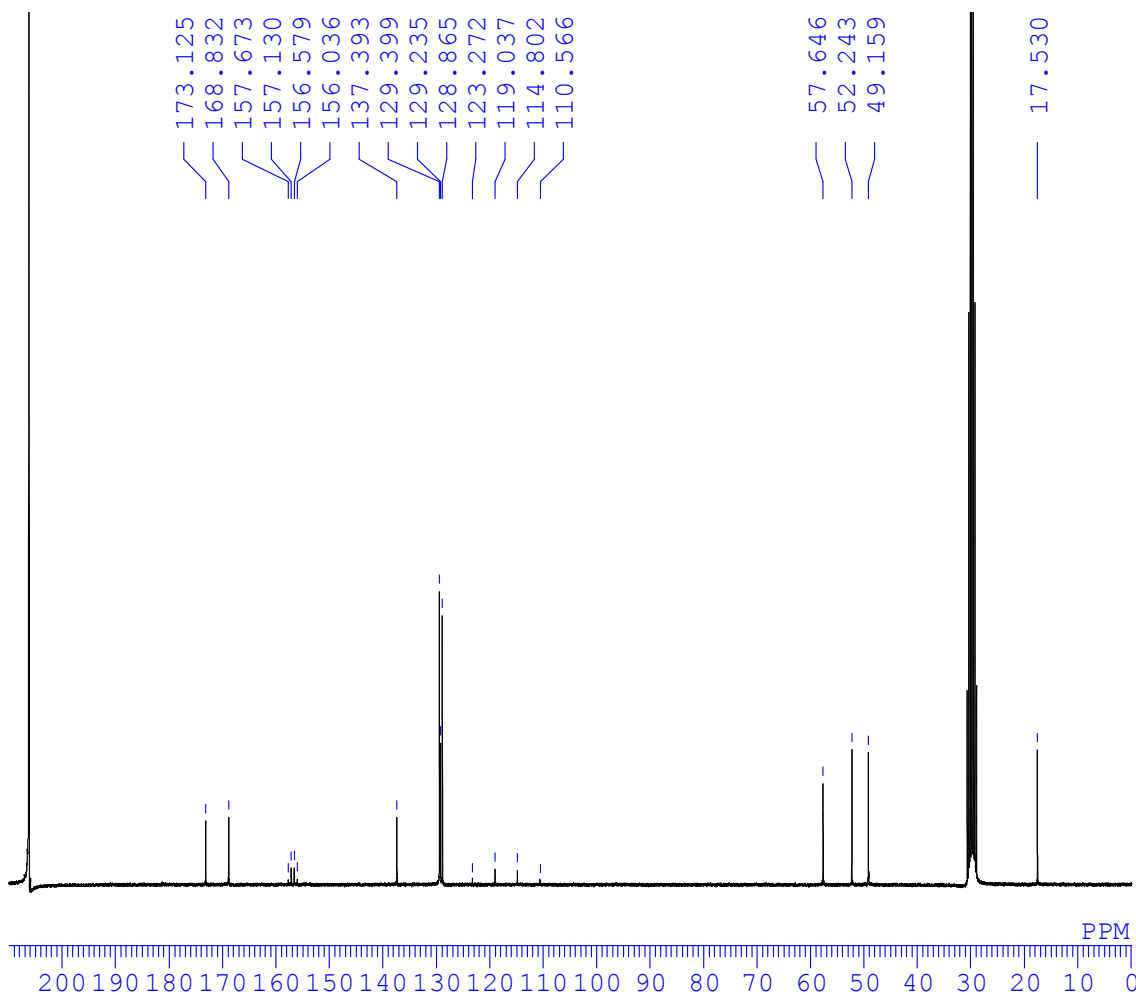
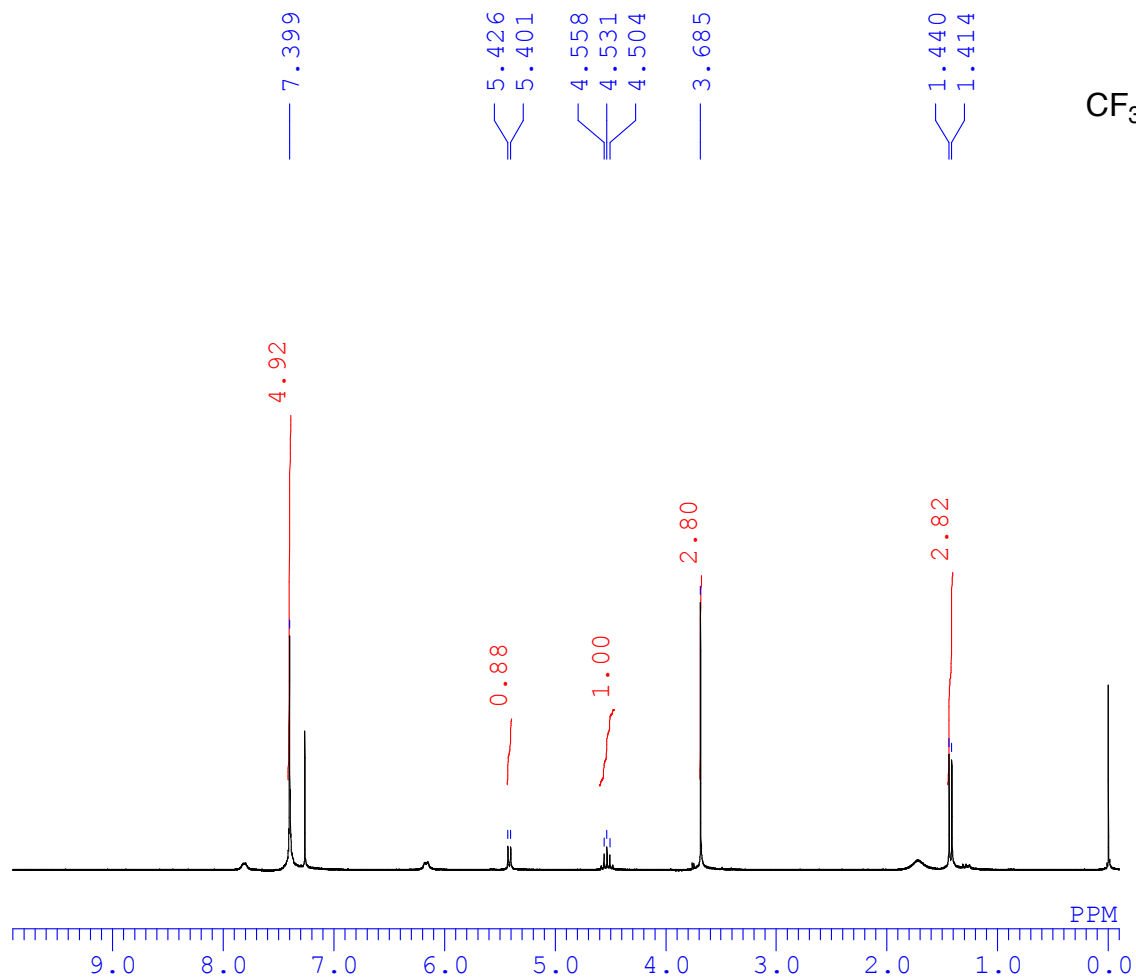
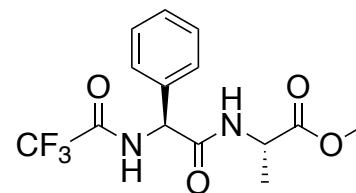
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122.470
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92.568
92.050
91.532



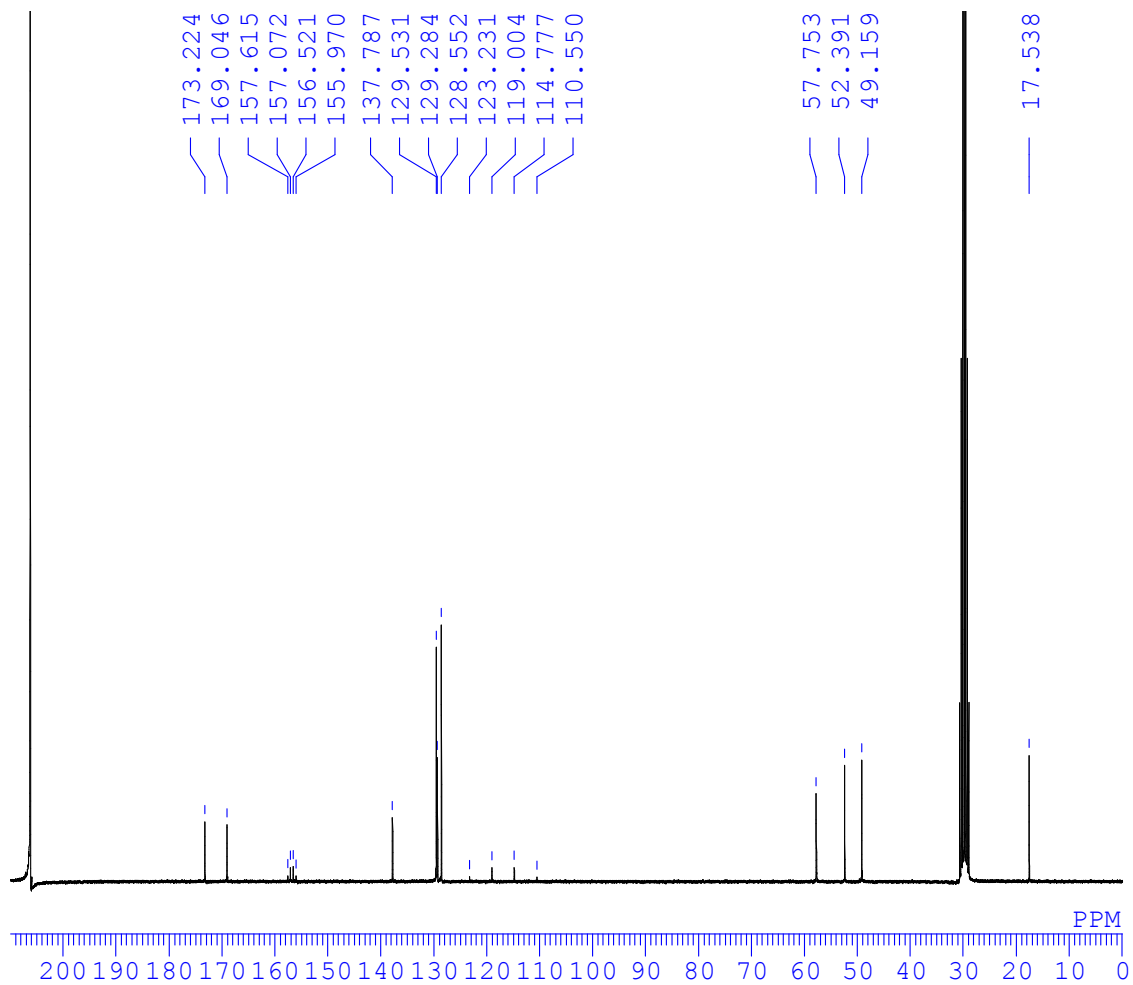
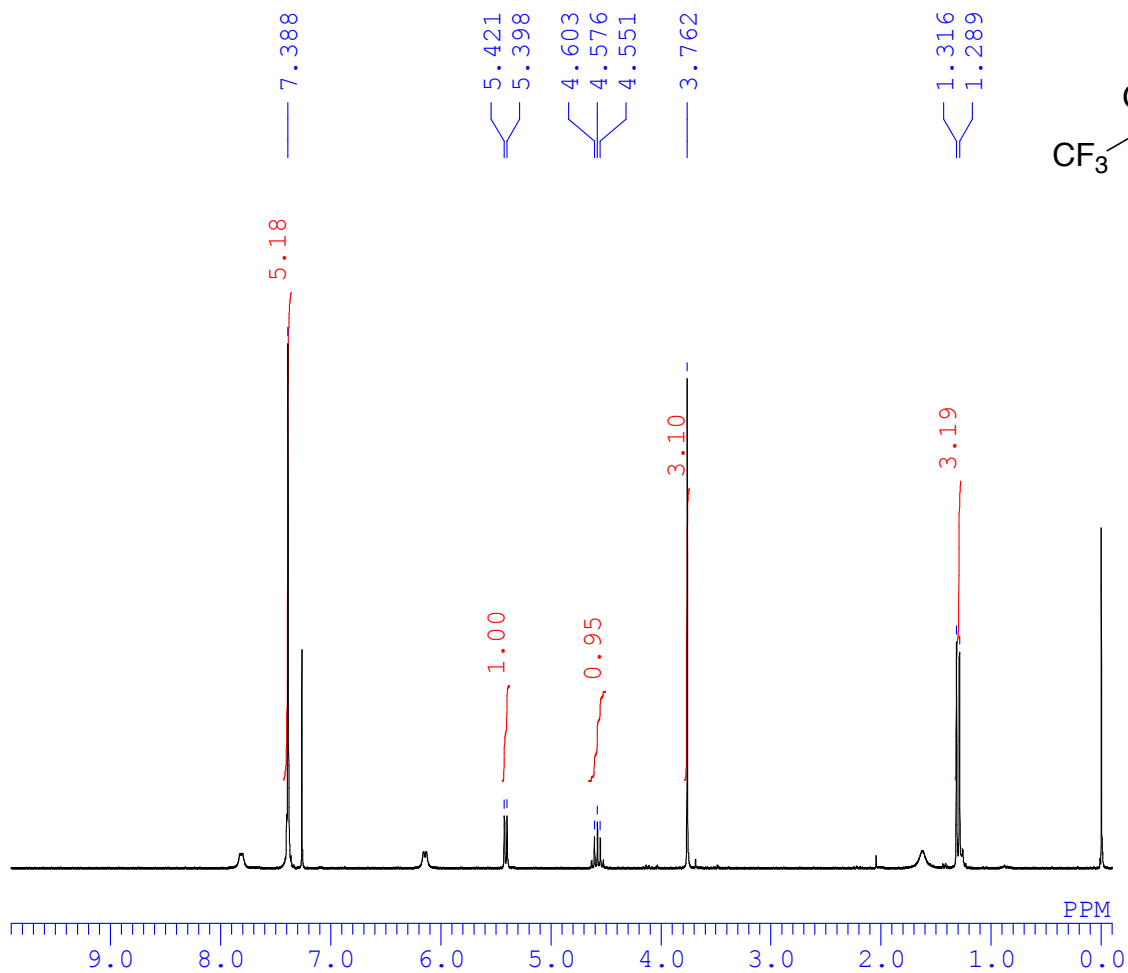
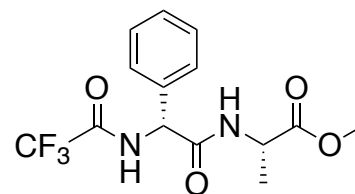
Methyl ((*R*)-2-phenyl-2-(2,2,2-trifluoroacetamido)acetyl)-D-alaninate (D, D)-6



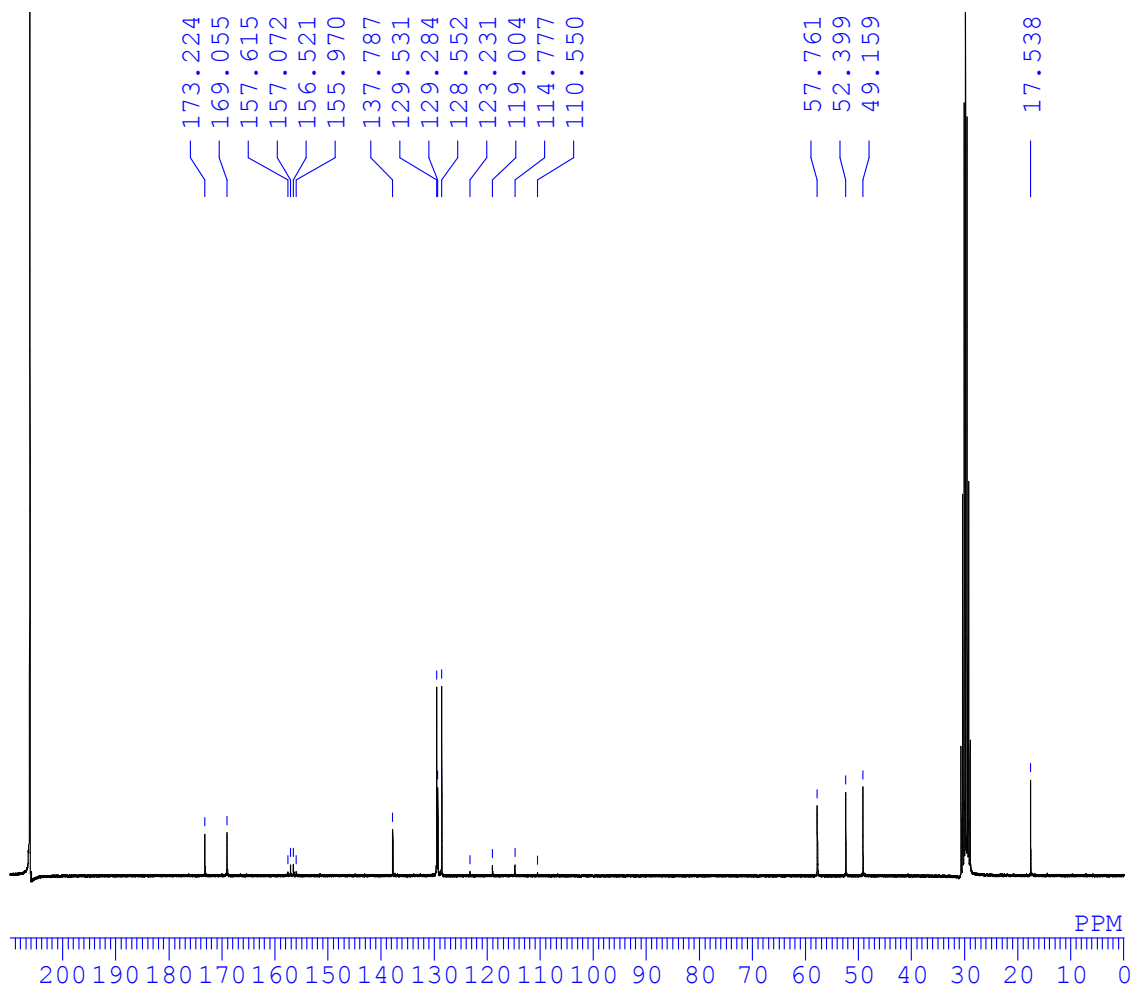
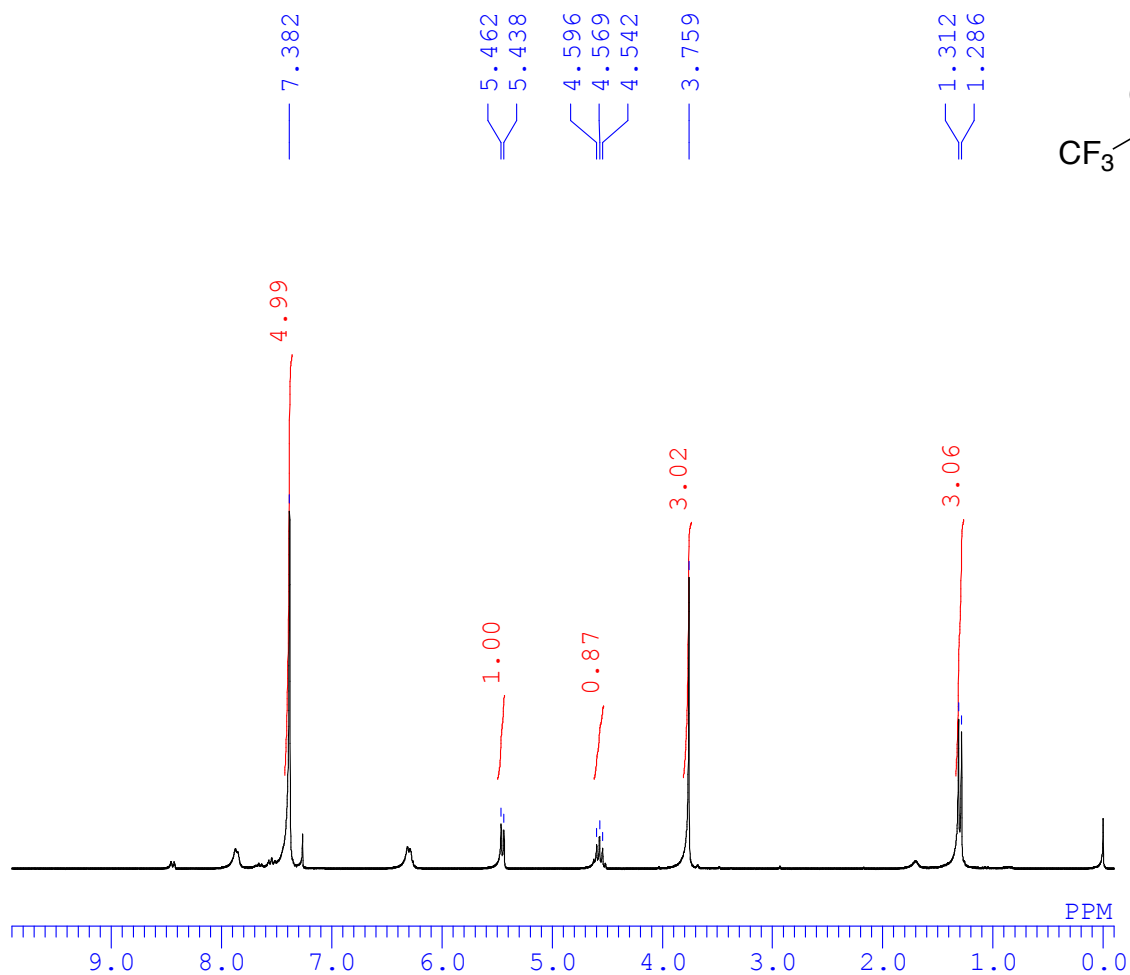
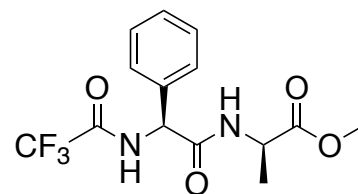
Methyl ((S)-2-phenyl-2-(2,2,2-trifluoroacetamido)acetyl)-L-alaninate (L, L)-6



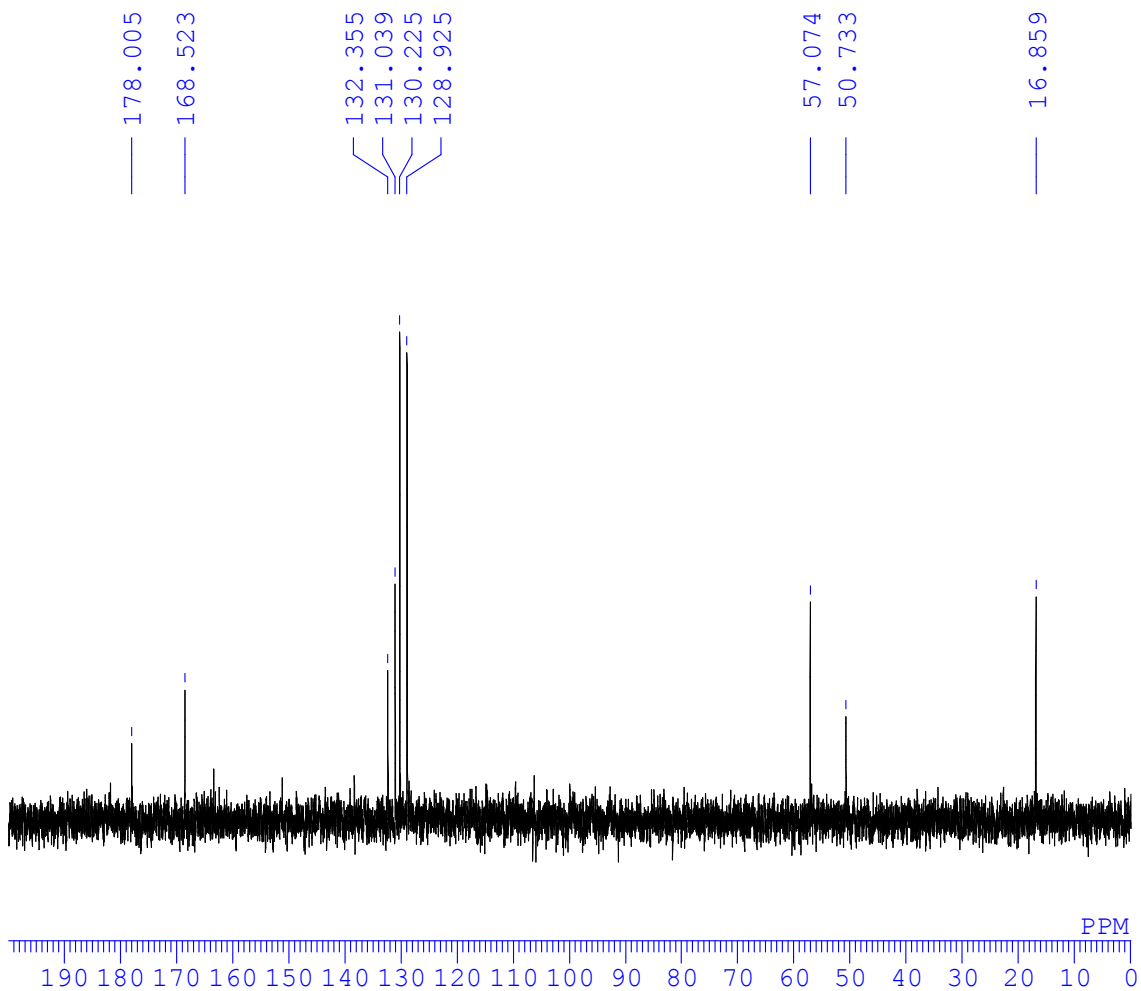
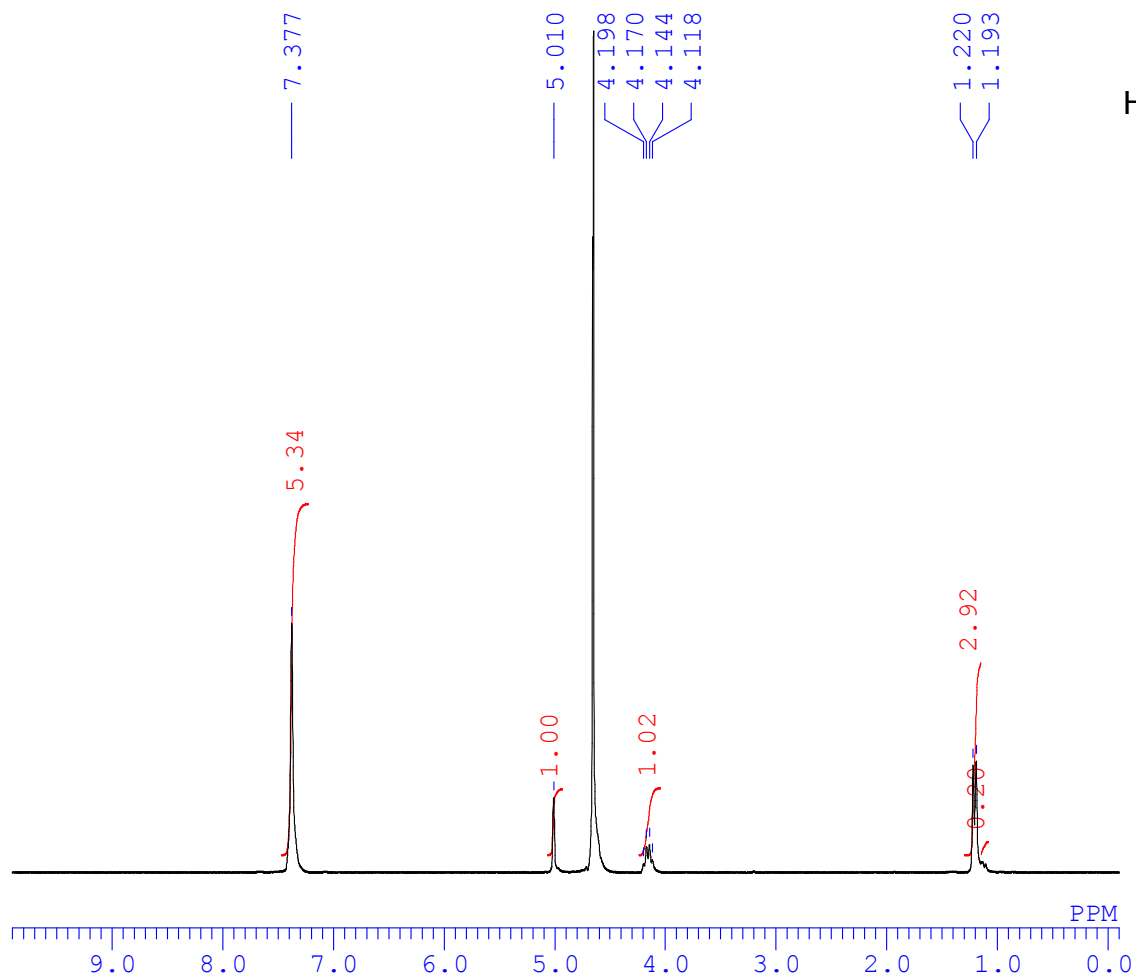
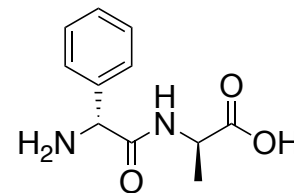
Methyl ((R)-2-phenyl-2-(2,2,2-trifluoroacetamido)acetyl)-L-alaninate (D, L)-6



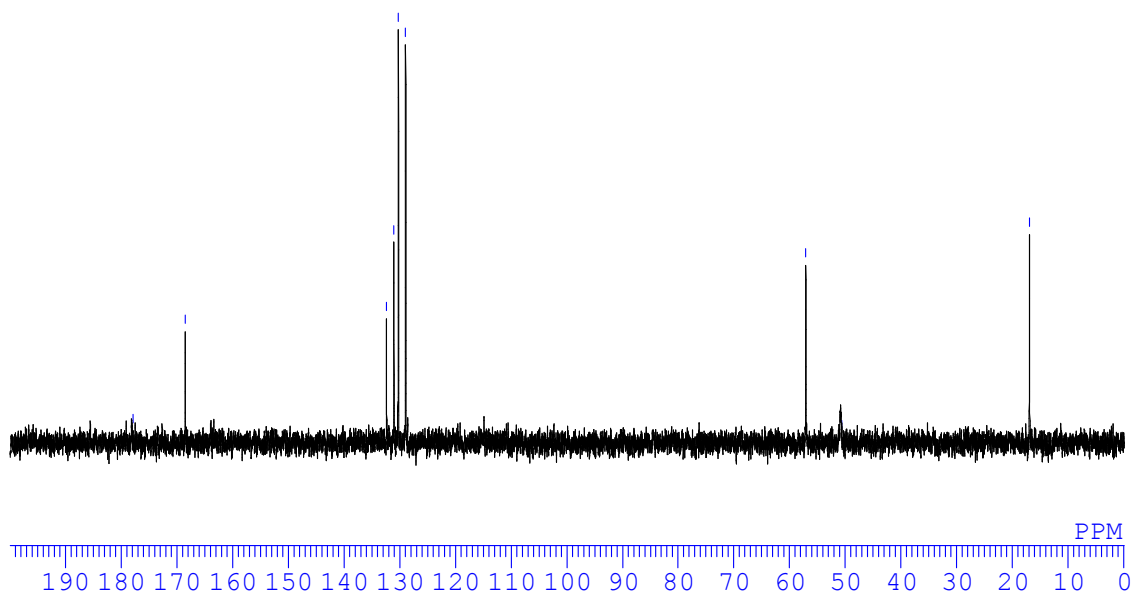
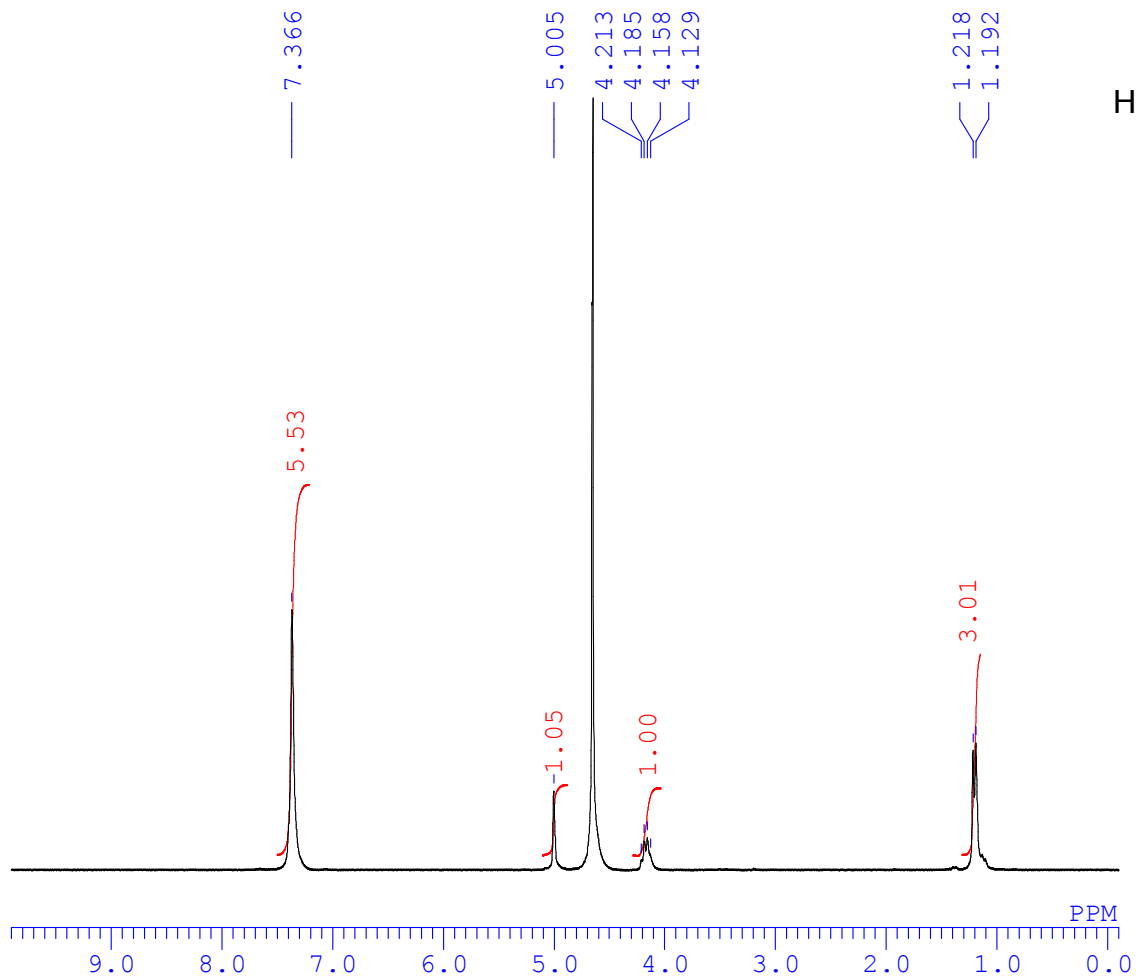
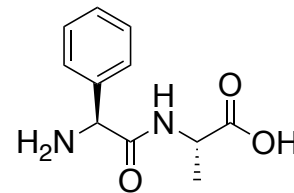
Methyl ((S)-2-phenyl-2-(2,2,2-trifluoroacetamido)acetyl)-D-alaninate (L, D)-6



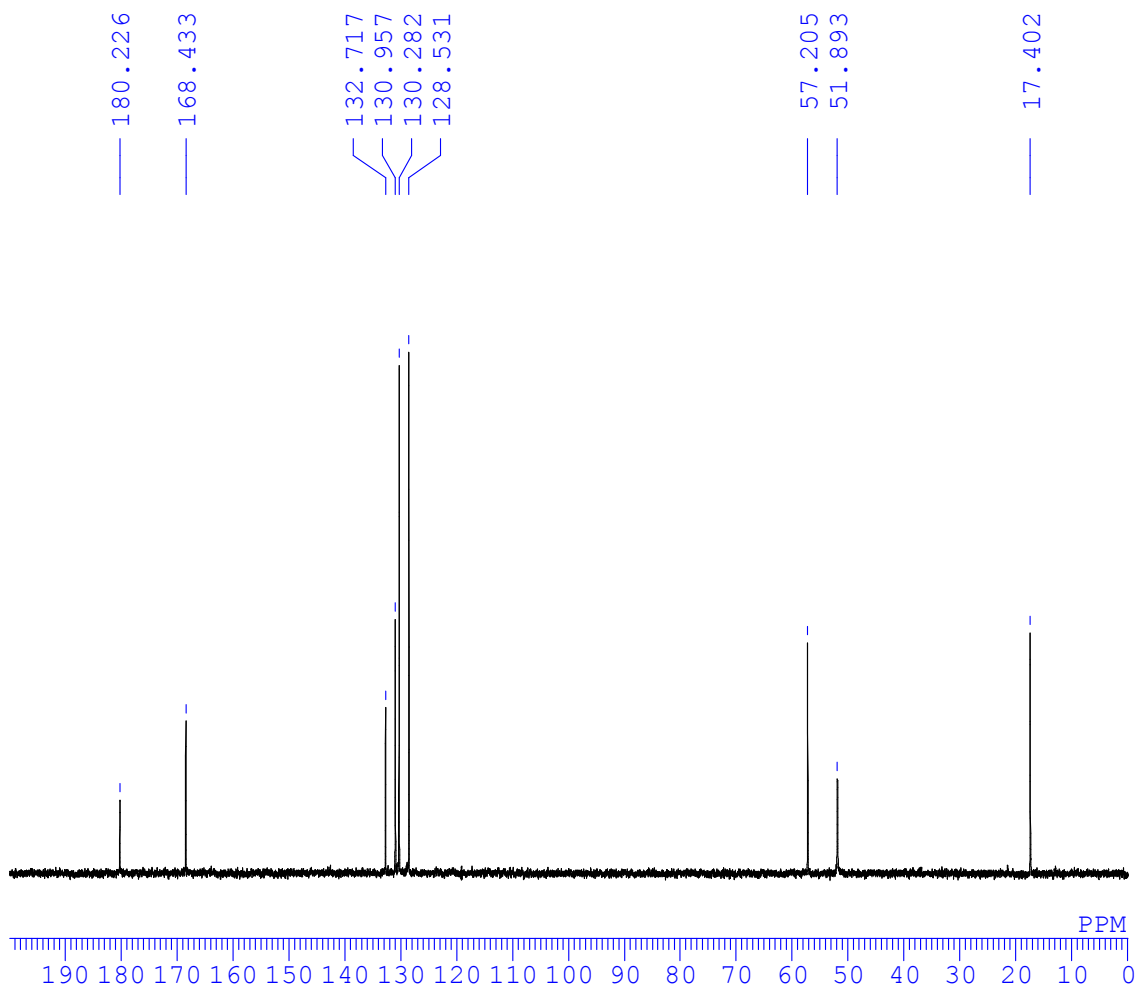
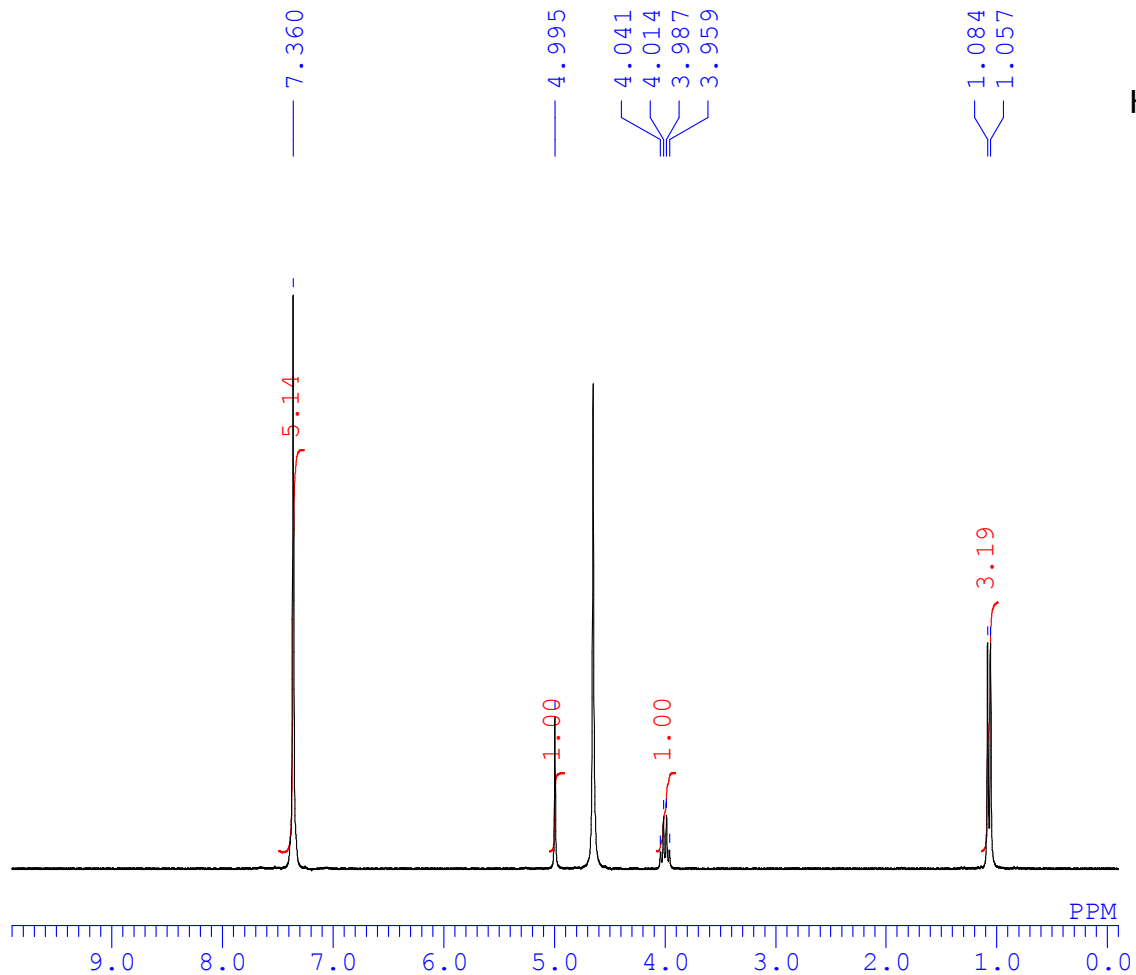
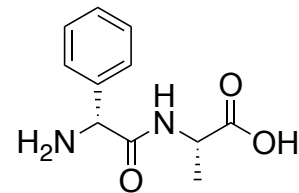
((R)-2-Amino-2-phenylacetyl)-D-alanine (D, D)-7



((S)-2-Amino-2-phenylacetyl)-L-alanine (L, L)-7



((R)-2-Amino-2-phenylacetyl)-L-alanine (D, L)-7



((S)-2-Amino-2-phenylacetyl)-D-alanine (L, D)-7

