

4-[(4-Chlorophenyl)carbamoyl]butanoic acid

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*** SUPPLEMENTARY MATERIALS ***

Figure S1: The FTIR spectrum of 4-[(4-chlorophenyl)carbamoyl]butanoic acid (**1**).

Figure S2: The ¹H NMR spectrum of 4-[(4-chlorophenyl)carbamoyl]butanoic acid (**1**).

Figure S3: The ¹³C{¹H} NMR spectrum of 4-[(4-chlorophenyl)carbamoyl]butanoic acid (**1**).

Figure S4: The UV spectrum of 4-[(4-chlorophenyl)carbamoyl]butanoic acid (**1**).

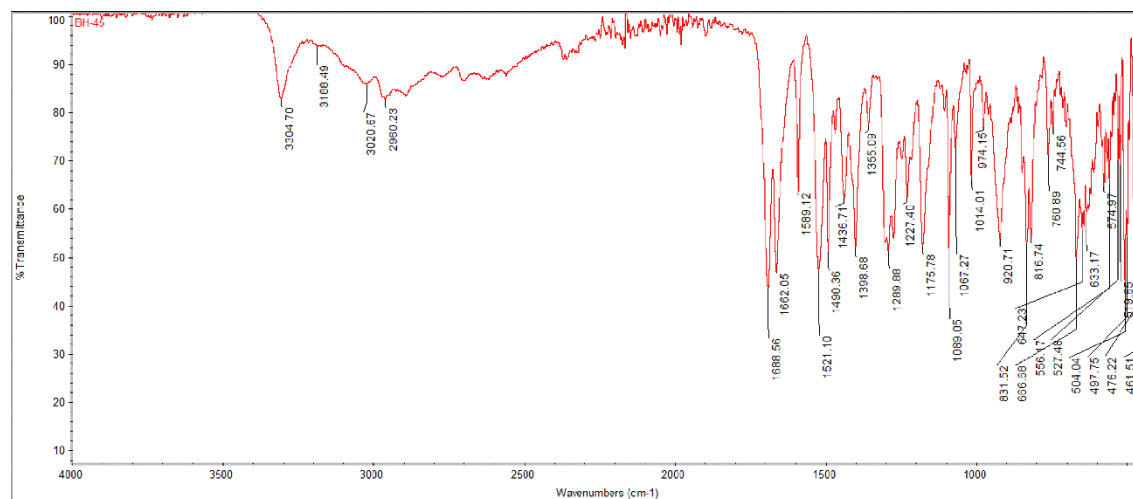


Figure S1: The FTIR spectrum of 4-[(4-chlorophenyl)carbamoyl]butanoic acid (**1**). The FTIR spectrum was measured on a Thermo Nicolet-6700 spectrophotometer (Vienna, Austria) from 4000 to 450 cm⁻¹.

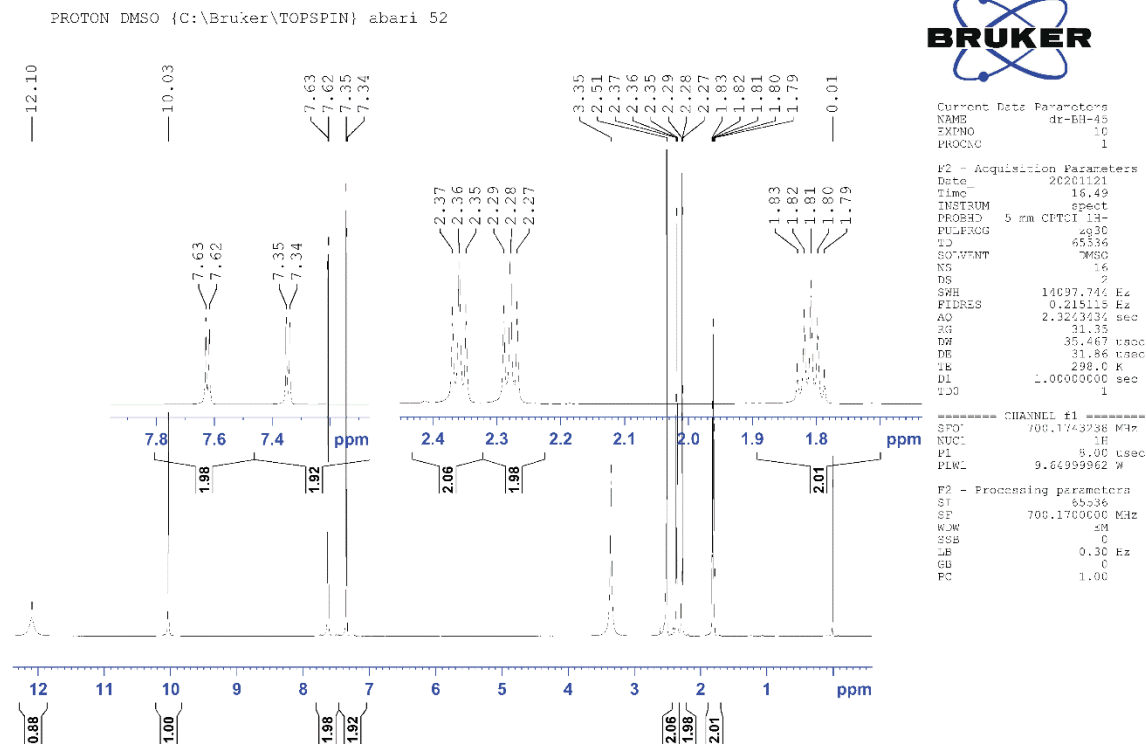


Figure S2: The ^1H NMR spectrum of 4-[(4-chlorophenyl)carbamoyl]butanoic acid (**1**). The ^1H NMR spectrum were recorded in DMSO- d_6 solution on a Bruker Avance 500 MHz NMR (Billerica, MA, USA) spectrometer with chemical shifts relative to tetramethylsilane.

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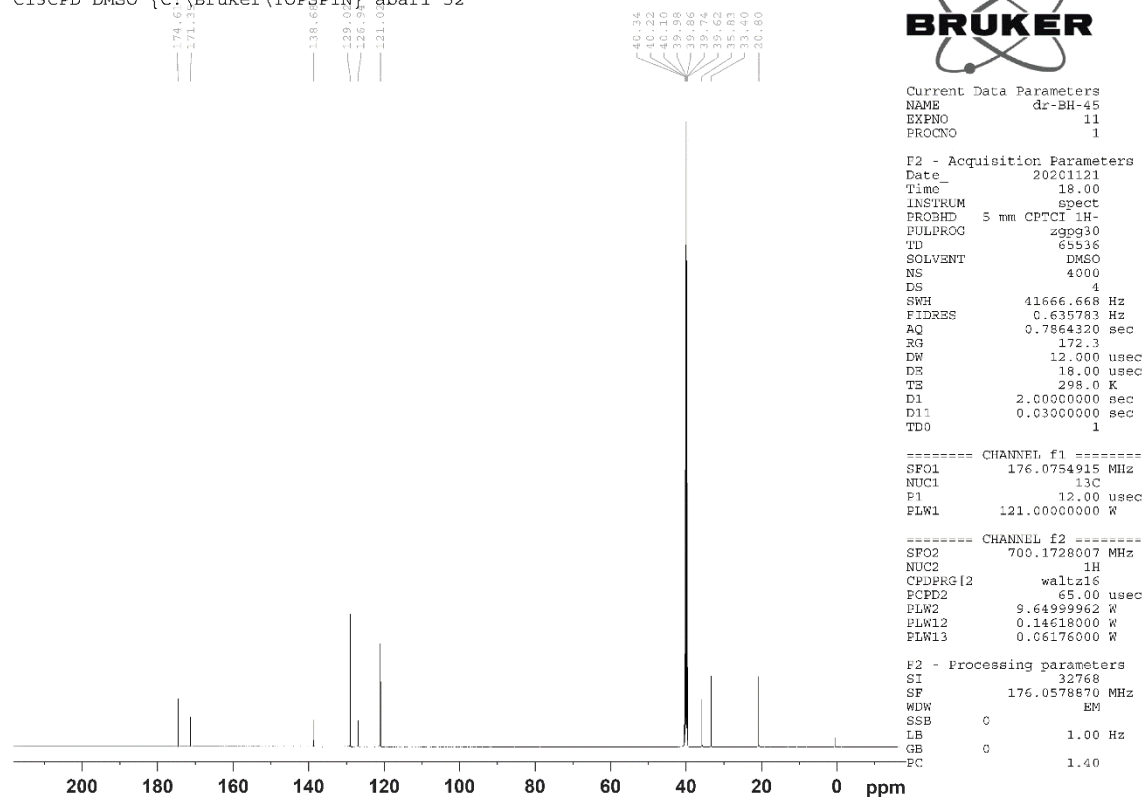


Figure S3: The $^{13}\text{C}\{^1\text{H}\}$ NMR spectrum of 4-[(4-chlorophenyl)carbamoyl]butanoic acid (**1**). The $^{13}\text{C}\{^1\text{H}\}$ NMR spectrum was recorded in DMSO- d_6 solution on a Bruker Avance 500 MHz NMR (Billerica, MA, USA) spectrometer with chemical shifts relative to tetramethylsilane.

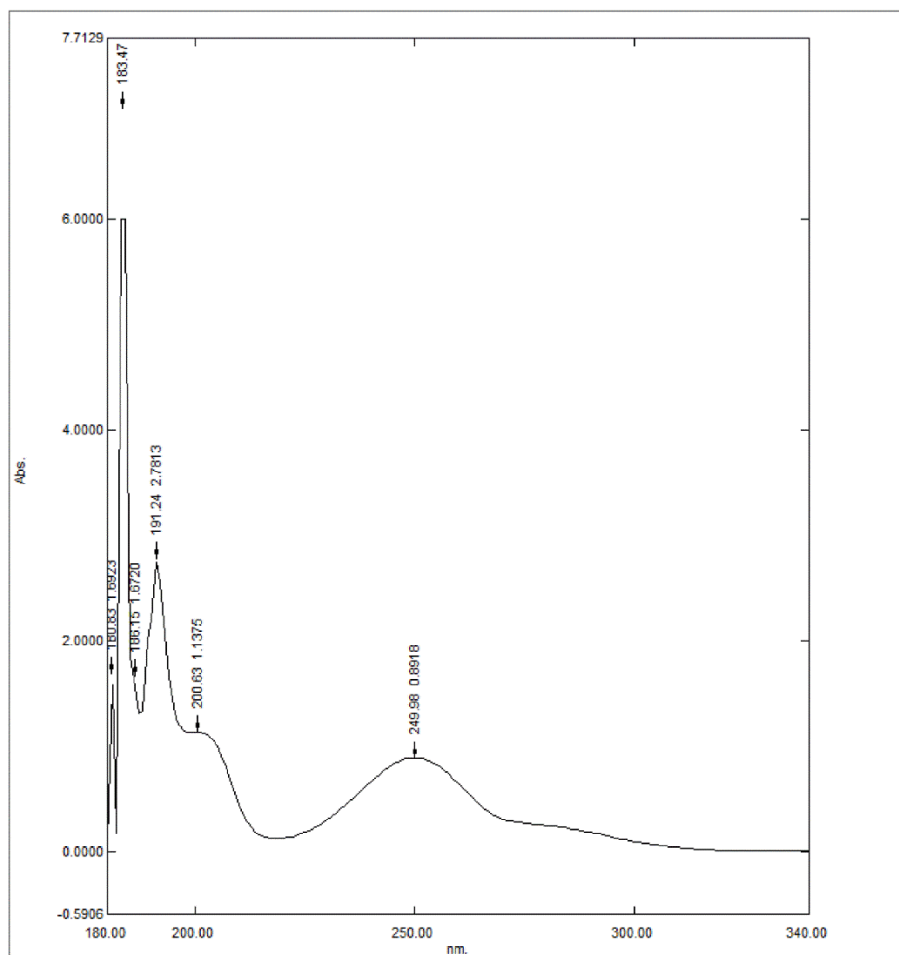


Figure S4: The UV spectrum of 4-[(4-chlorophenyl)carbamoyl]butanoic acid (**1**). The optical absorption spectrum was obtained from a 4.14×10^{-5} M acetonitrile solution of (**1**) in the range 185–340 nm on a Shimadzu UV-3600 plus UV/VIS/NIR (Shimadzu Corporation, Kyoto Prefecture, Japan) spectrophotometer.