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Supplementary Information associated with the paper

From Chemistry to Pharmacology: Exploring the Anti-Inflammatory and Antioxidant Potential of Novel Dexketoprofen Amide Derivatives

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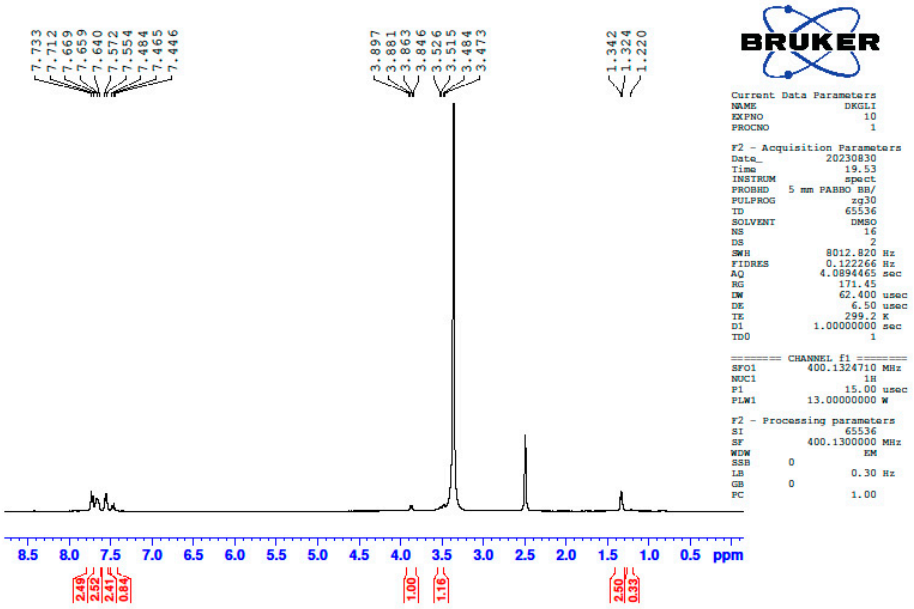
^{1}H NMR spectrum (a) and ^{13}C NMR (b) of compound **2** (DKALA). 4

^{1}H NMR spectrum (a) and ^{13}C NMR (b) of compound **3** (DKPHE). 5

^{1}H NMR spectrum (a) and ^{13}C NMR (b) of compound **4** (DKTRP). 6

^{1}H NMR spectrum (a) and ^{13}C NMR (b) of compound **5** (DKGABA). 7

a)



b)

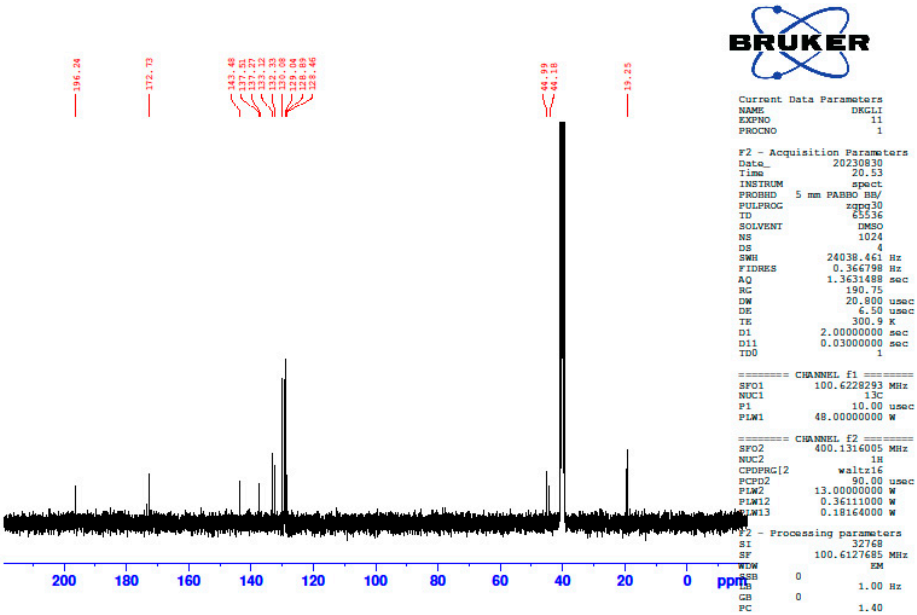
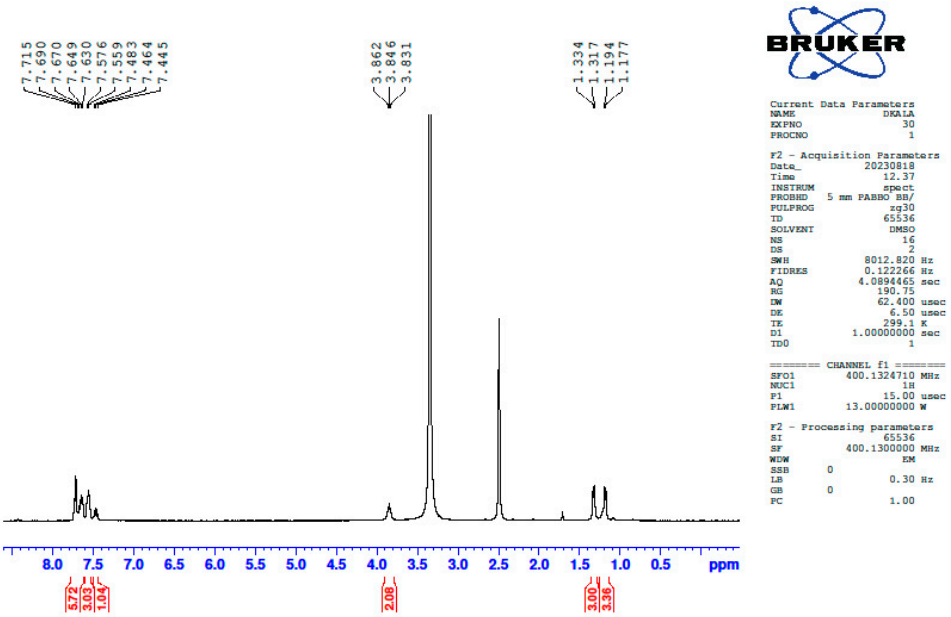


Figure S1. ^{1}H NMR spectrum (a) and ^{13}C NMR (b) of compound **1 (DKGLI)**.

a)



b)

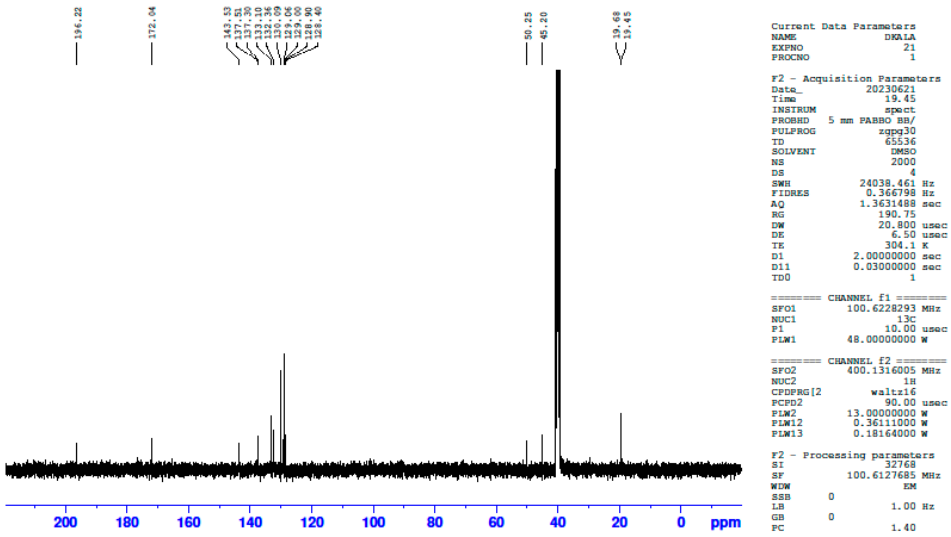
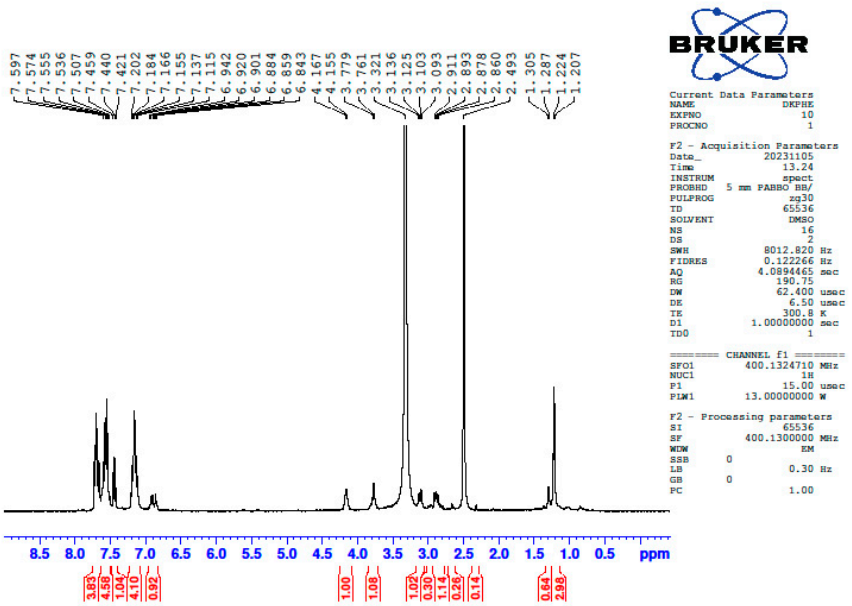


Figure S2. ^{1}H NMR spectrum (a) and ^{13}C NMR (b) of compound **2** (**DKALA**).

a)



b)

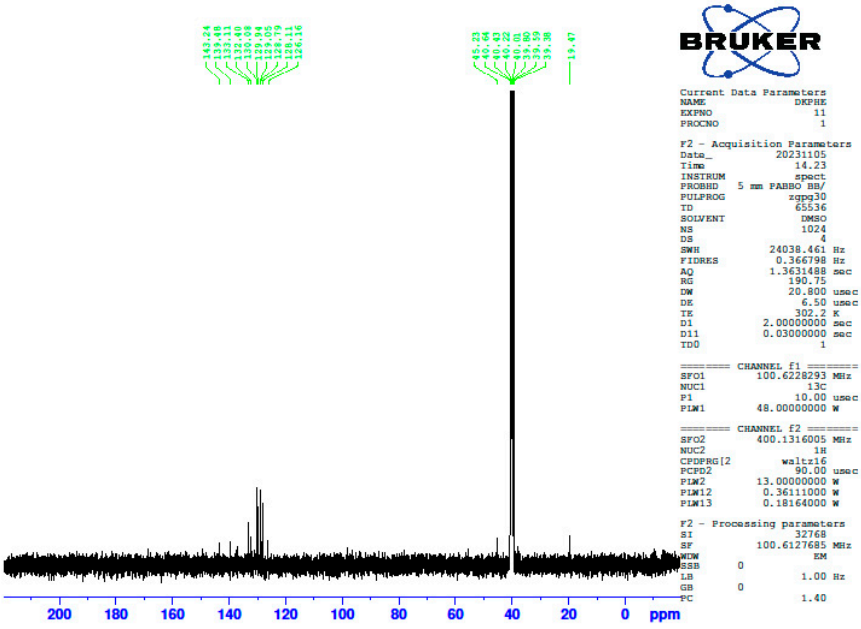
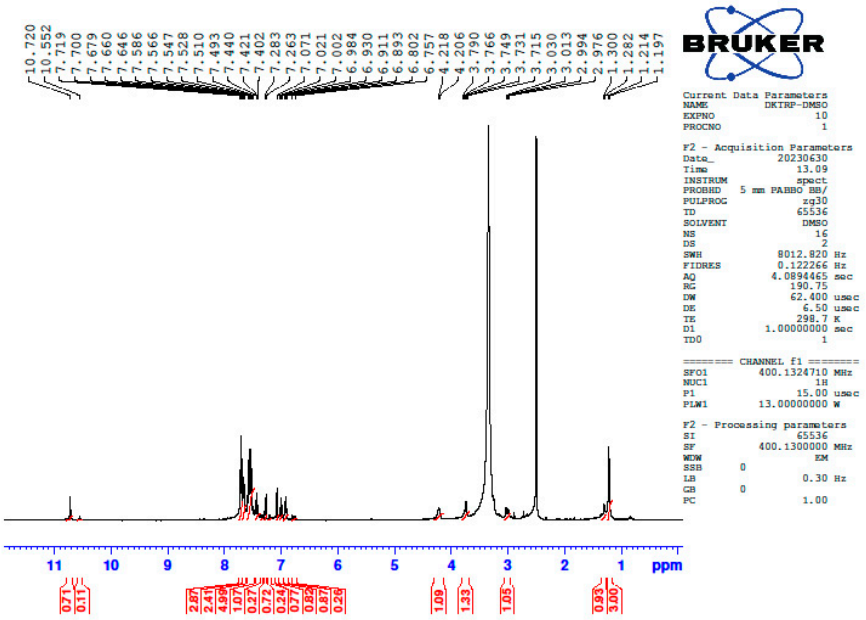


Figure S3. ^{1}H NMR spectrum (a) and ^{13}C NMR (b) of compound **3** (**DKPHE**).

a)



b)

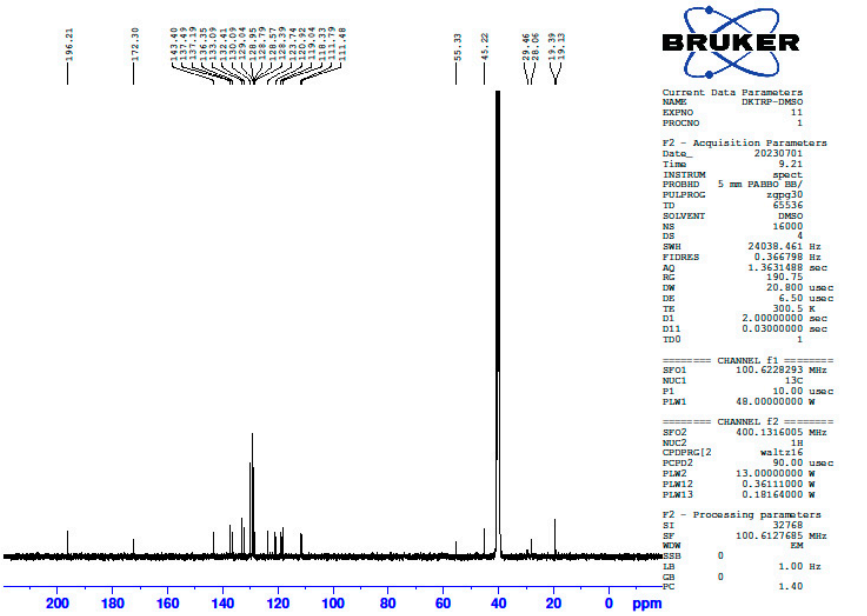
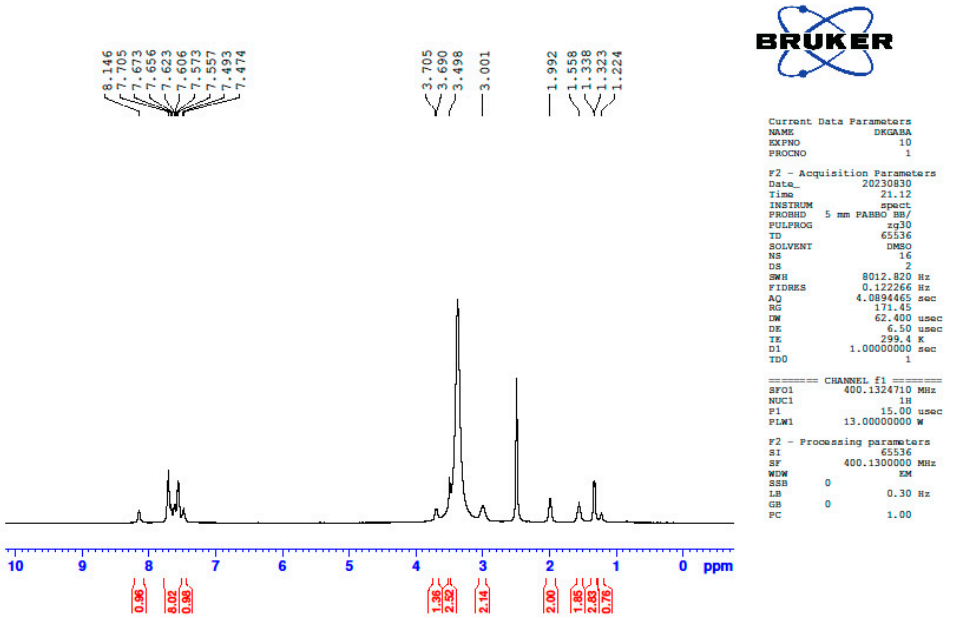


Figure S4. ^{1}H NMR spectrum (a) and ^{13}C NMR (b) of compound **4** (**DKTRP**).

a)



b)

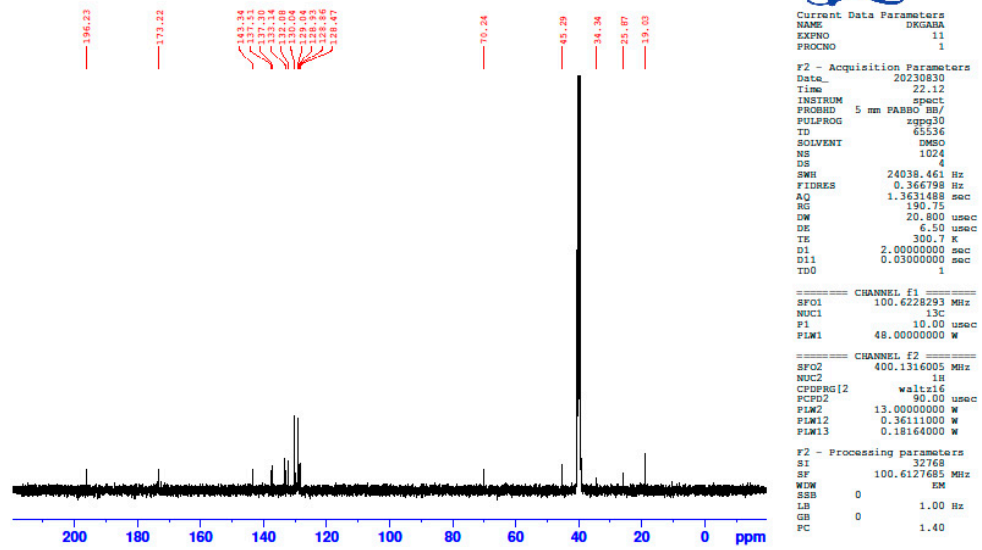


Figure S5. ^{1}H NMR spectrum (a) and ^{13}C NMR (b) of compound **5** (**DKGABA**).