**Antimicrobial evaluation of the constituents isolated from *Macropidia fuliginosa* (Hook.) Druce.**

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## Supporting Information

**S1.** Proton Chemical Shift Comparison of literature NMR data of 3-phenyl-1,2-dihydroacenaphtylen-1,2-diol (**7**) to that of compound (**7**) isolated in this study.

**S2.** Carbon Chemical Shift Comparison of literature NMR data of 3-phenyl-1,2-dihydroacenaphtylen-1,2-diol (**7**) to that of compound (**7**) isolated in this study.

**S3.** HMBC NMR data comparison of literature NMR data of 3-phenyl-1,2-dihydroacenaphtylen-1,2-diol (**7**) to that of compound (**7**) isolated in this study.

**S4.** $^{1}$H NMR spectrum (500 MHz, $CDCl_3$) of 3-phenyl-1,2-dihydroacenaphthylen-1,2-diol (**7**).

**S5.** gCOSY NMR spectrum (500 MHz, $CDCl_3$) of 3-phenyl-1,2-dihydroacenaphthylen-1,2-diol (**7**).

**S6.** HSQCAD NMR spectrum (500 MHz, $CDCl_3$) of 3-phenyl-1,2-dihydroacenaphthylen-1,2-diol (**7**).

**S7.** gHMBCAD NMR spectrum (500 MHz, $CDCl_3$) of 3-phenyl-1,2-dihydroacenaphthylen-1,2-diol (**7**).

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**S1.** Proton Chemical Shift Comparison of literature NMR data of 3-phenyl-1,2-dihydroacenaphtylen-1,2-diol (**7**) to that of compound (**7**) isolated in this study.

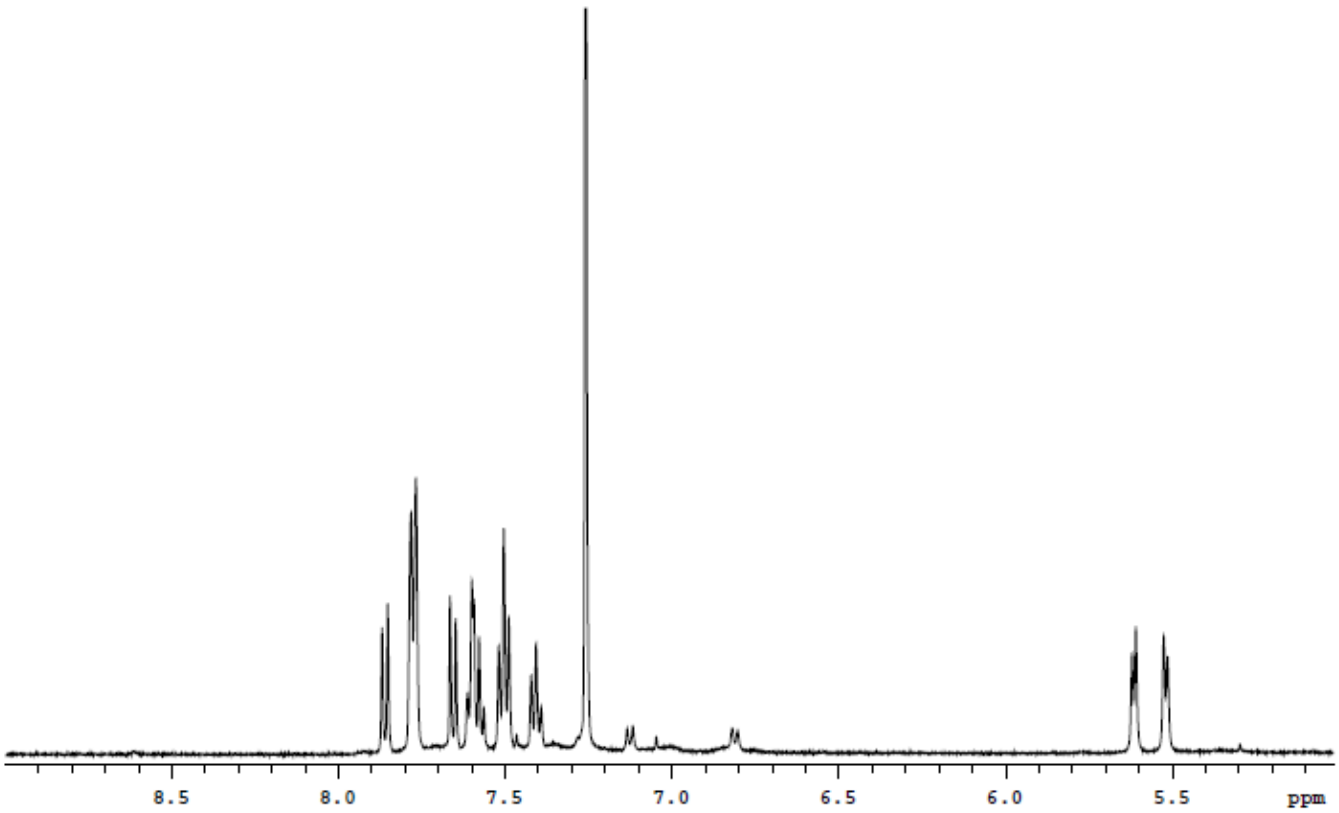
| Compound (7) isolated in this study | Literature data |
|---|---|
| 7.86, d (8.5) | 7.87, d (8.4) |
| 7.78, d (7.0) | 7.78, bd (7.0) |
| 7.66, d (8.5) | 7.64, m |
| 7.60, m | Included as part of $\delta_H$ 7.64 |
| 7.58, dd (7.0, 8.0) | 7.52, t (7.4) |
| 7.50, dd (7.0, 8.0) | Included as part of $\delta_H$ 7.78 |
| 7.41, t (7.0) | 7.43, d (7.4) |
| 5.62, d (5.5) | 5.64, d (5.6) |
| 5.52, d (5.5) | 5.54, d (5.6) |

**S2.** Carbon Chemical Shift Comparison of literature NMR data of 3-phenyl-1,2-dihydroacenaphtylen-1,2-diol (**7**) to that of compound (**7**) isolated in this study.

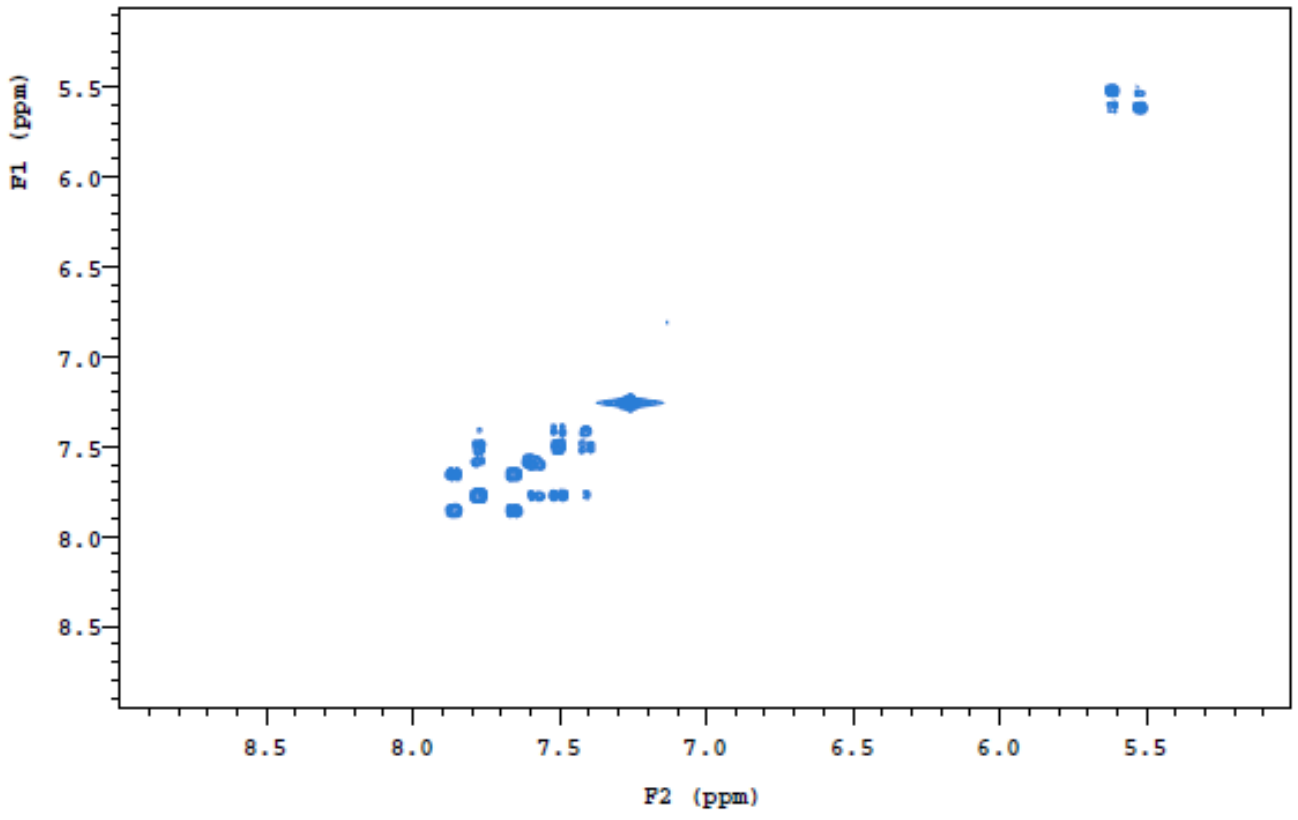
| Compound (7) isolated in this study | Literature data |
|---|---|
| 142.9, C | 142.81, C |
| 139.7, C | 139.00, C |
| 138.5, C | 138.40, C |
| 136.4, C | 136.43, C |
| 135.7, C | 130.37, C |
| 130.4, C | 129.96, CH |
| 129.9, CH | 128.91, CH |
| 128.9, CH | 128.83, C |
| 128.7, CH | 128.74, CH |
| 128.3, CH | 128.32, CH |
| 127.5, CH | 157.52, CH |
| 126.1, CH | 126.14, CH |
| 124.7, CH | 124.74, CH |
| 121.4, CH | 121.39, CH |
| 74.3, CH | 74.32, CH |
| 72.6, CH | 72.59, CH |

**S3.** HMBC NMR data comparison of literature NMR data of 3-phenyl-1,2-dihydroacenaphtylen-1,2-diol (**7**) to that of compound (**7**) isolated in this study.

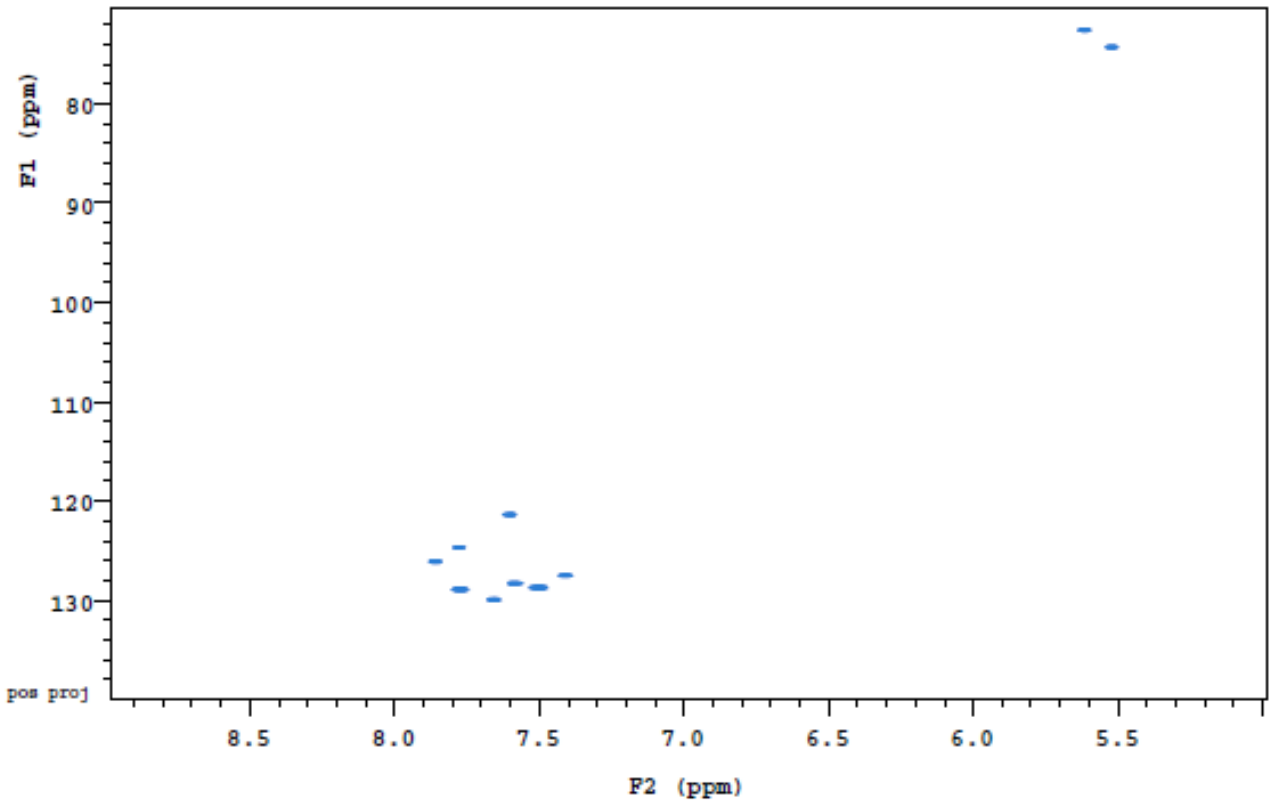
| Compound (7) isolated in this study | | Literature data | |
|---|---|---|---|
| **Proton** | **gHMBCAD** | **Proton** | **gHMBCAD** |
| 7.86, d (8.5) | 136.4, 135.7, 130.4, 124.7 | 7.87, d (8.4) 5 | 128.83, 124.74 |
| 7.78, d (7.0) | 136.4, 135.7, 128.9, 127.5, 126.1w, 121.4 | 7.78, bd (7.0) 6, 2’3’5’6’ | 128.83, 127.54, 126.14, 121.39 |
| 7.66, d (8.5) | 139.7, 138.5, 130.4, 126.1w | 7.64, m 4’ | 138.40, 130.37 |
| 7.60, m | 136.4, 124.7, 74.3w | Included as part of $\delta_H$ 7.64 | - |
| 7.58, dd (7.0, 8.0) | 142.9, 130.4 | 7.52, t (7.4) 7 | 139.00, 128.83 |
| 7.50, dd (7.0, 8.0) | 139.7, 128.7 | Included as part of $\delta_H$ 7.78 | - |
| 7.41, t (7.0) | 128.9 | 7.43, d (7.4) 8 | 128.83 |
| 5.62, d (5.5) | 142.9, 138.5w, 136.4 | 5.64, d (5.6) 1 | - |
| 5.52, d (5.5) | 142.9, 138.5w, 136.4, 121.4w | 5.54, d (5.6) 2 | 142.81, 136.43 |



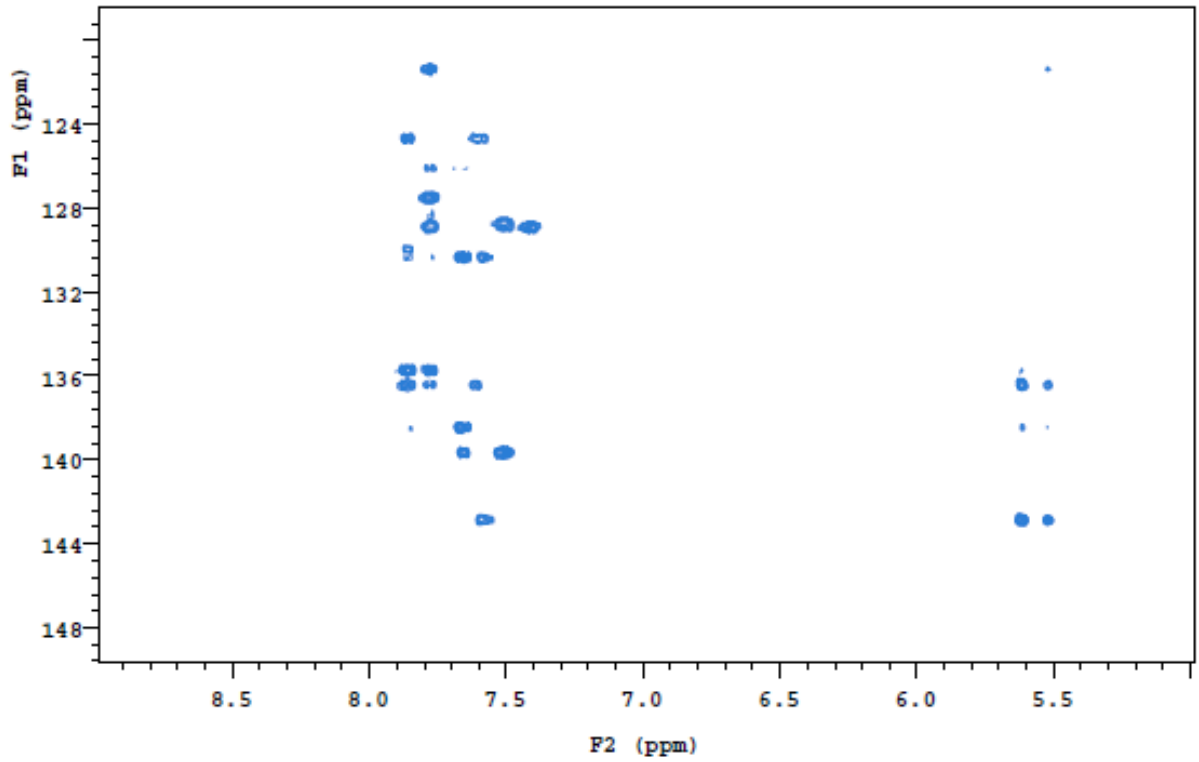

**S4.** $^{1}$H NMR spectrum (500 MHz, $CDCl_3$) of 3-phenyl-1,2-dihydroacenaphthylen-1,2-diol (**7**).




**S5.** gCOSY NMR spectrum (500 MHz, $CDCl_3$) of 3-phenyl-1,2-dihydroacenaphthylen-1,2-diol (**7**).




**S6.** HSQCAD NMR spectrum (500 MHz, $CDCl_3$) of 3-phenyl-1,2-dihydroacenaphthylen-1,2-diol (**7**).




**S7.** gHMBCAD NMR spectrum (500 MHz, $CDCl_3$) of 3-phenyl-1,2-dihydroacenaphthylen-1,2-diol (**7**).