**Additional File 3.** <sup>1</sup>H NMR spectroscopic data of purified TDA from *P. inhibens*. Comparison is provided to data published by Liang (2003).

Н	$\ddot{a}_H$ , m, $J=Hz$ literature (Liang 2003)	$\ddot{a}_H m$ , $J = Hz$ experimental
5	1H, 5.38, d, J=8.9	1H, 5.36, d J=9.0
6	1H, 5.90, dd, J=12.2, 8.9	1H, 5.89, dd, J=12.1, 8.8
7	1H, 6.63, d J=12.2	1H, 6.67, d, J=12.5
8	1H, 16.80 s	1H, 16.77 s