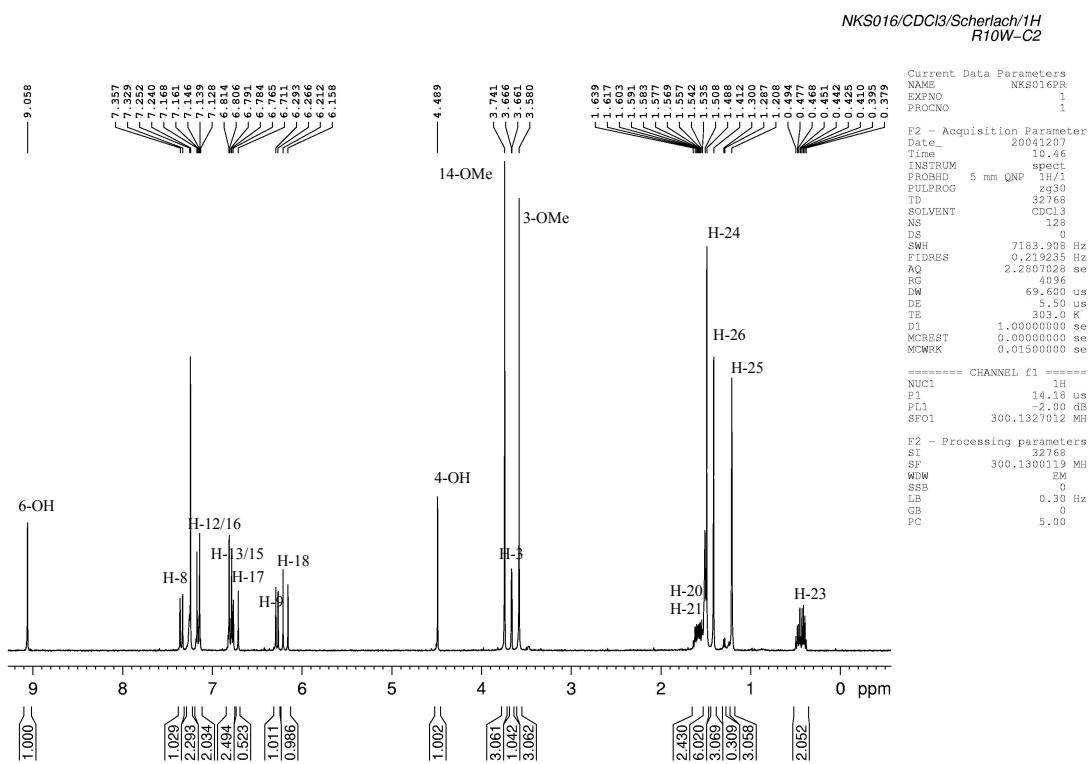


Supplementary Material

Discovery of Aspoquinolones A-D, Prenylated Quinoline-2-one Alkaloids from *Aspergillus nidulans*, Motivated by Genome Mining

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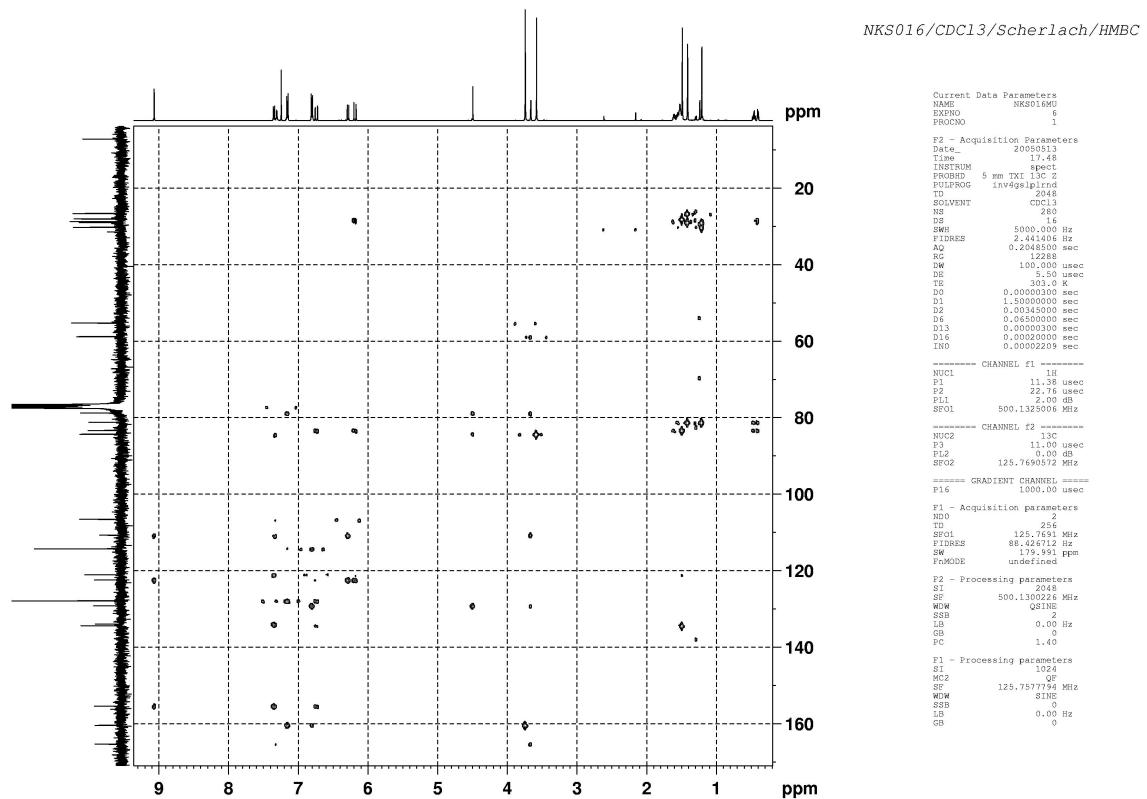


Fig S1: 1H-NMR and HMBC spectra of aspoquinolone B

HMBC data for **1**, **2** and **3/4** in CDCl₃ (500MHz)

Position	1	2	3/4
1	C3, C5	C3, C5	C3, C5
2	-	-	-
3	C2, C4, C5, C11, 3-OCH ₃	C2, C4, C5, C11, 3-OCH ₃	C2, C4, C5, C11, 3-OCH ₃
4	-	-	-
5	-	-	-
6	-	-	-
7	-	-	-
8	C6, C10, C17	C6, C10, C17	C6, C10, C17
9	C5, C7	C5, C7	C5, C7
10	-	-	-
11	-	-	-
12	C4, C14, C16	C4, C14, C16	C4, C14, C16
13	C11, C14, C15	C11, C14, C15	C11, C14, C15
14	-	-	-
15	C11, C13, C14	C11, C13, C14	C11, C13, C14
16	C4, C12, C14	C4, C12, C14	C4, C12, C14
17	C6, C8, C19	C6, C8, C18, C19	C6, C8, C19
18	C7, C19, C24	C7, C19, C24	C7, C19, C20
19	-	-	-
20	C22	C19, C24	C18, C21, C22
21	C19	C22, C25	C19, C20, C22, C23
22	-	-	-
23	C19, C20, C21, C22	C19, C20, C21, C22	-
24	C18, C19, C20	C18, C19, C20	C18, C19, C20
25	C21, C22, C26	C21, C22, C26	C22, C23, C26
26	C21, C22, C25	C21, C22, C25	C22, C23, C25
3-OCH ₃	C3	C3	C3
14-OCH ₃	C14	C14	C14
4-OH	C3, C4, C11	C3, C4, C11	C3, C4, C11
6-OH	C5, C6, C7	C5, C6, C7	C5, C6, C7

Table S1: HMBC data for **1-4**