Filiasparosides A–D, Cytotoxic Steroidal Saponins from the Roots of *Asparagus filicinus*

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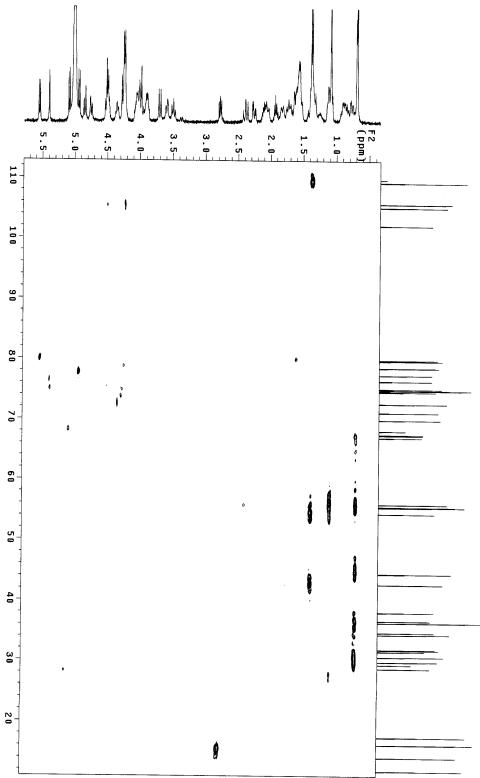
Supporting information

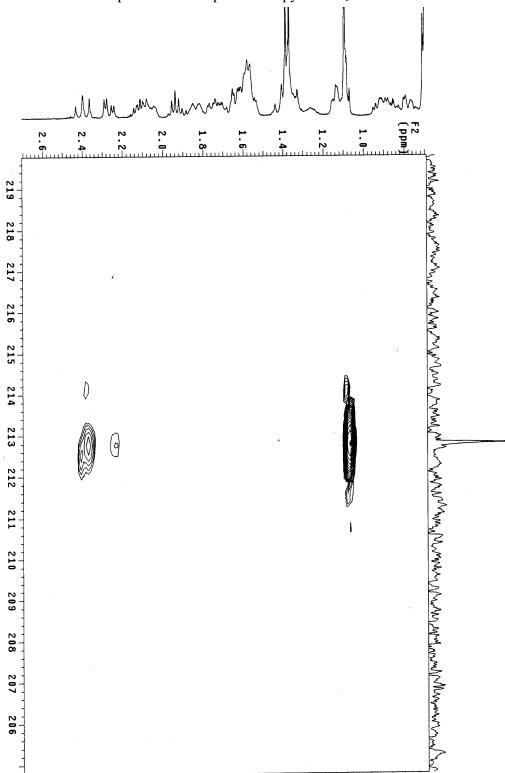
- **S1.** HMBC spectrum of compound **1** in pyridine- d_5
- **S2.** Detailed HMBC spectrum of compound 1 in pyridine- d_5
- **S3.** ¹H-¹H COSY spectrum of compound **1** in pyridine- d_5
- S4. TOCSY spectrum of compound 1 in pyridine- d_5
- **S5.** HMBC spectrum of compound **2** in pyridine- d_5
- **S6.** Detailed HMBC spectrum of compound 2 in pyridine- d_5
- **S7.** ¹H-¹H COSY spectrum of compound **2** in pyridine- d_5
- **S8.** TOCSY spectrum of compound **2** in pyridine- d_5
- **S9.** HMBC spectrum of compound **3** in pyridine- d_5
- **S10.** ¹H-¹H COSY spectrum of compound **3** in pyridine- d_5
- **S11.** TOCSY spectrum of compound **3** in pyridine- d_5
- **S12.** HMBC spectrum of compound 4 in pyridine- d_5
- **S13.** ¹H-¹H COSY spectrum of compound **4** in pyridine- d_5
- **S14.** TOCSY spectrum of compound 4 in pyridine- d_5

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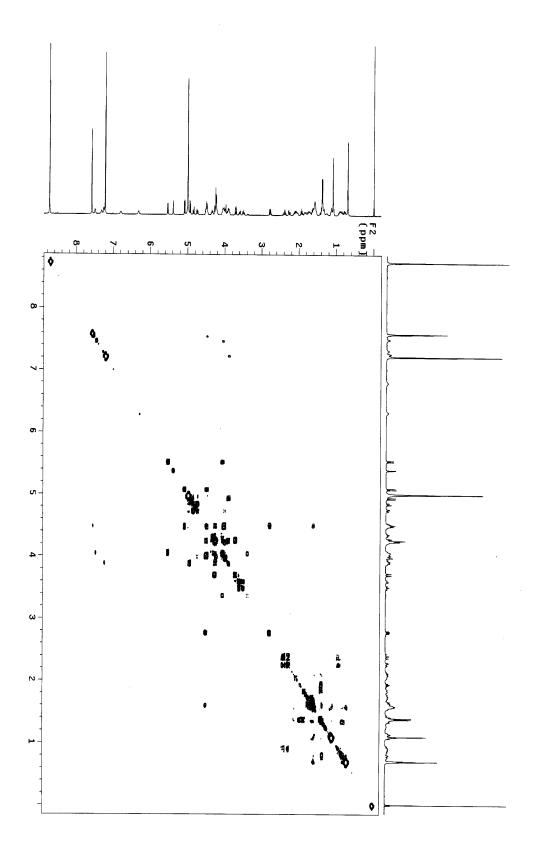
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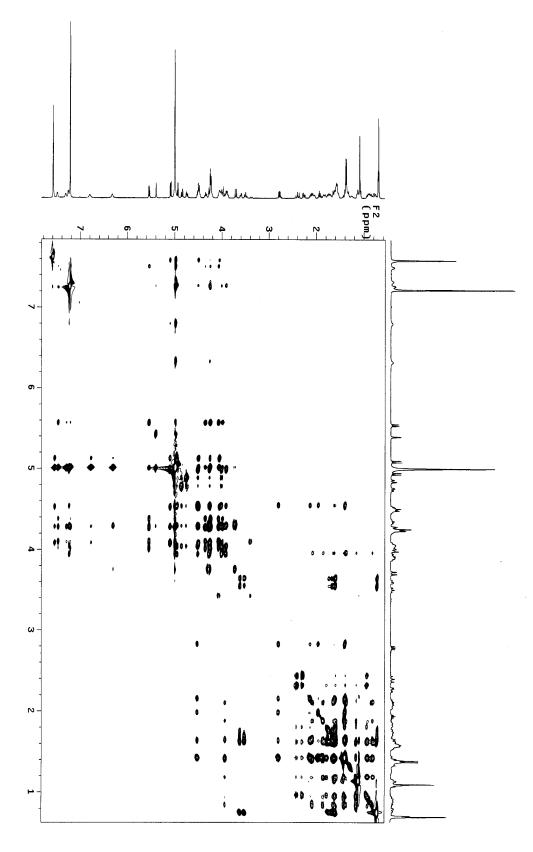


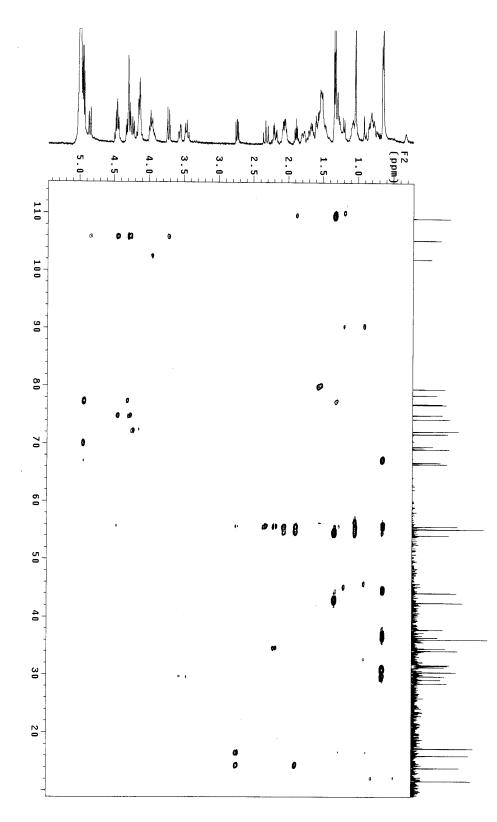


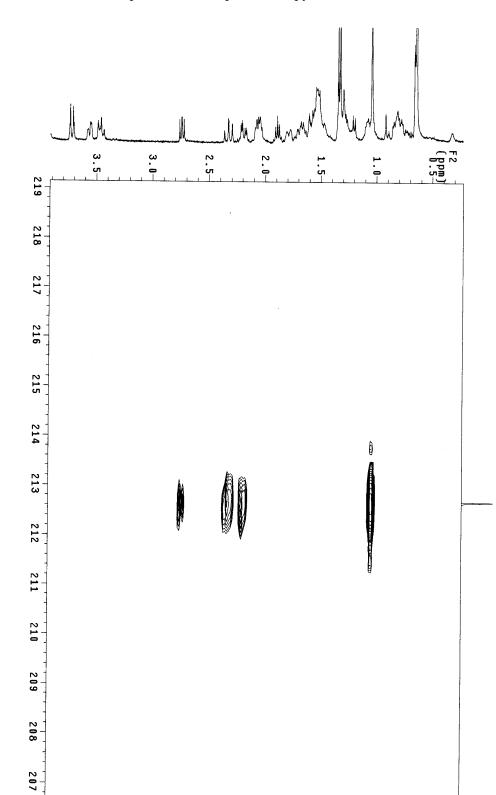
S2. Detailed HMBC spectrum of compound $\mathbf{1}$ in pyridine- d_5

S3. ¹H-¹H COSY spectrum of compound **1** in pyridine- d_5









S6. Detailed HMBC spectrum of compound **2** in pyridine- d_5

