

Supporting Information

Synthesis, Crystal Structure and Anti-leukemic Activity of (*E*)-Pyrrolo[1,2-*a*]quinoxalin-4-yl)-1-(3,4,5- trimethoxyphenyl)prop-2-en-1-one

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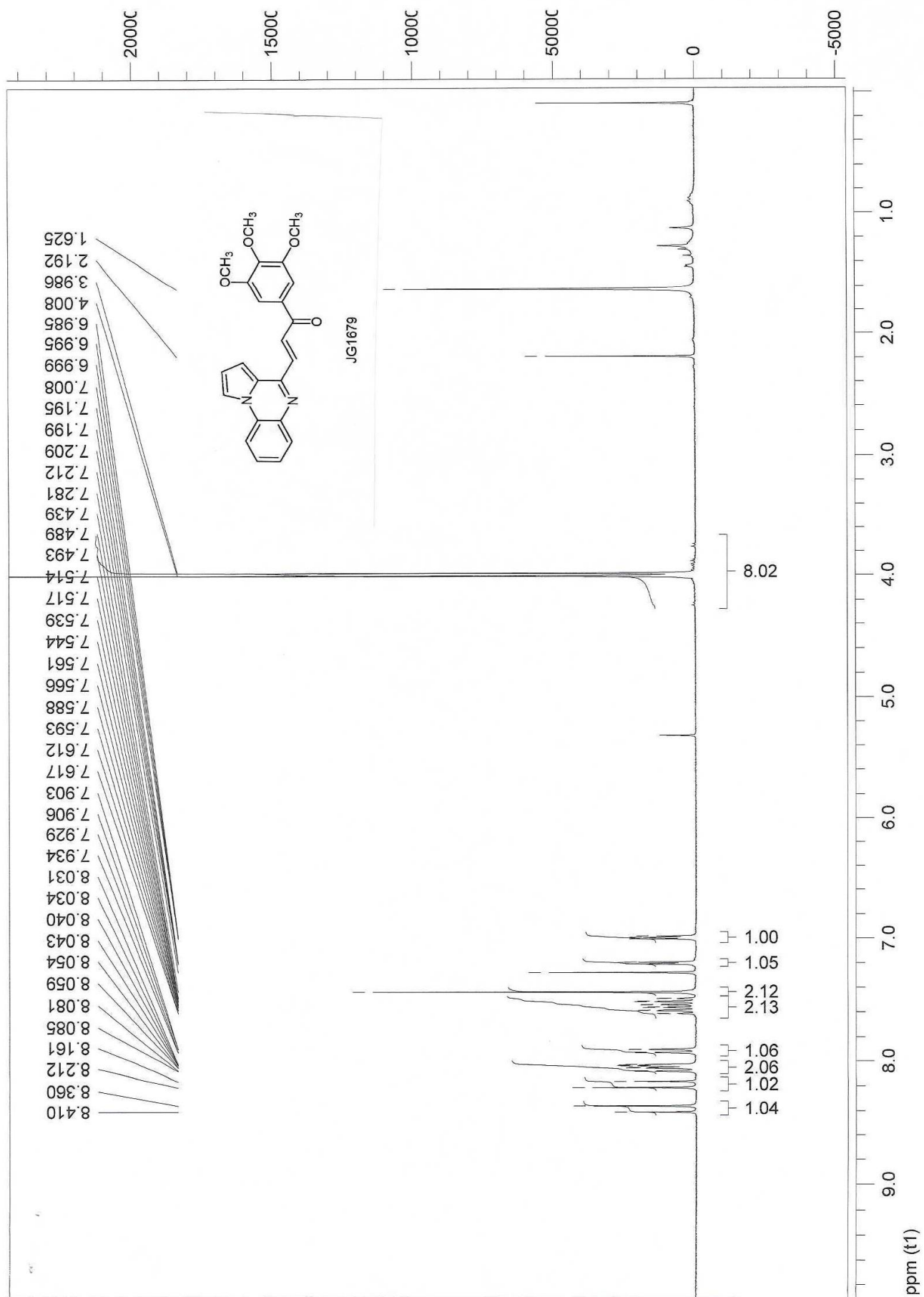


Figure S1 ¹H-NMR spectrum of compound JG1679

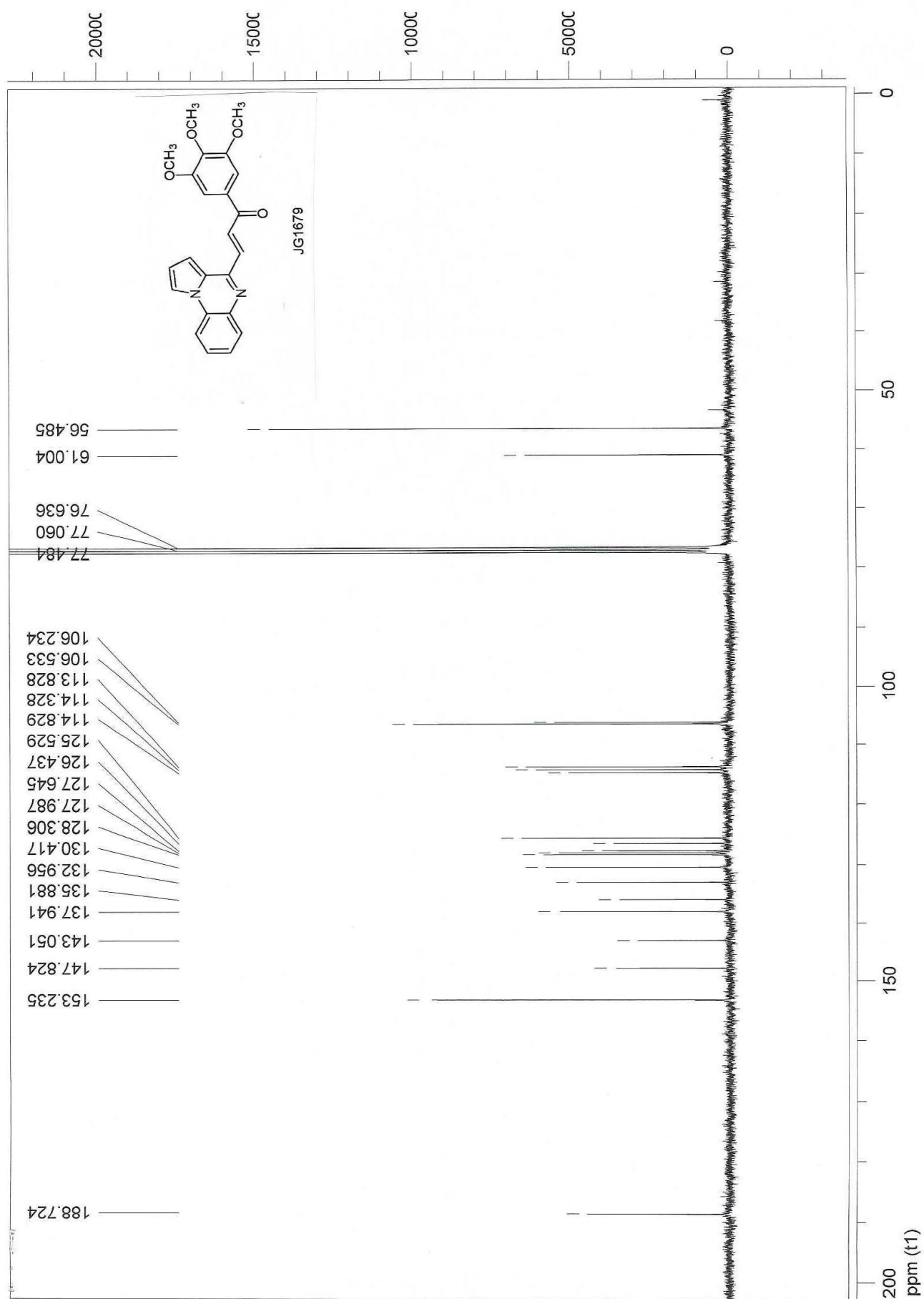


Figure S2 ^{13}C -NMR spectrum of compound JG1679

Monoisotopic Mass, Even Electron Ions

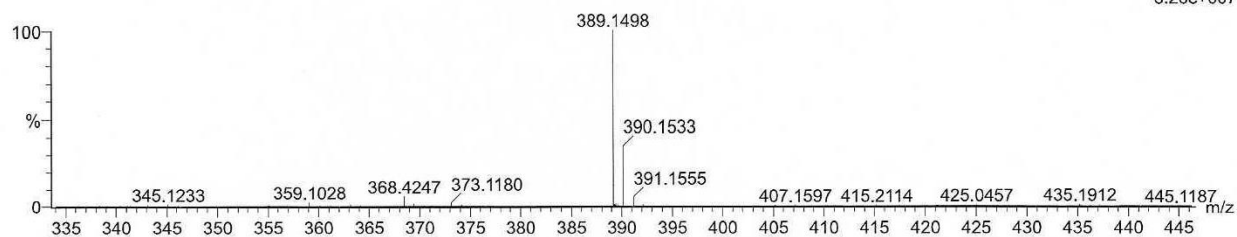
48 formula(e) evaluated with 1 results within limits (up to 50 closest results for each mass)

Elements Used:

C: 0-25 H: 0-25 N: 0-5 O: 0-5

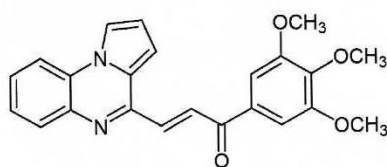
SD-JG-1679 30 (0.133) Cm (23:46)

1: TOF MS ES+
8.26e+007



Minimum: -5.0
Maximum: 2.0 5.0 150.0

Mass	Calc. Mass	mDa	PPM	DBE	i-FIT	Norm	Conf(%)	Formula
389.1498	389.1501	-0.3	-0.8	14.5	1466.1	n/a	n/a	C23 H21 N2 O4



JG1679

Figure S3 TOF-MS data for compound **JG1679**

JG 1679 (ATR)

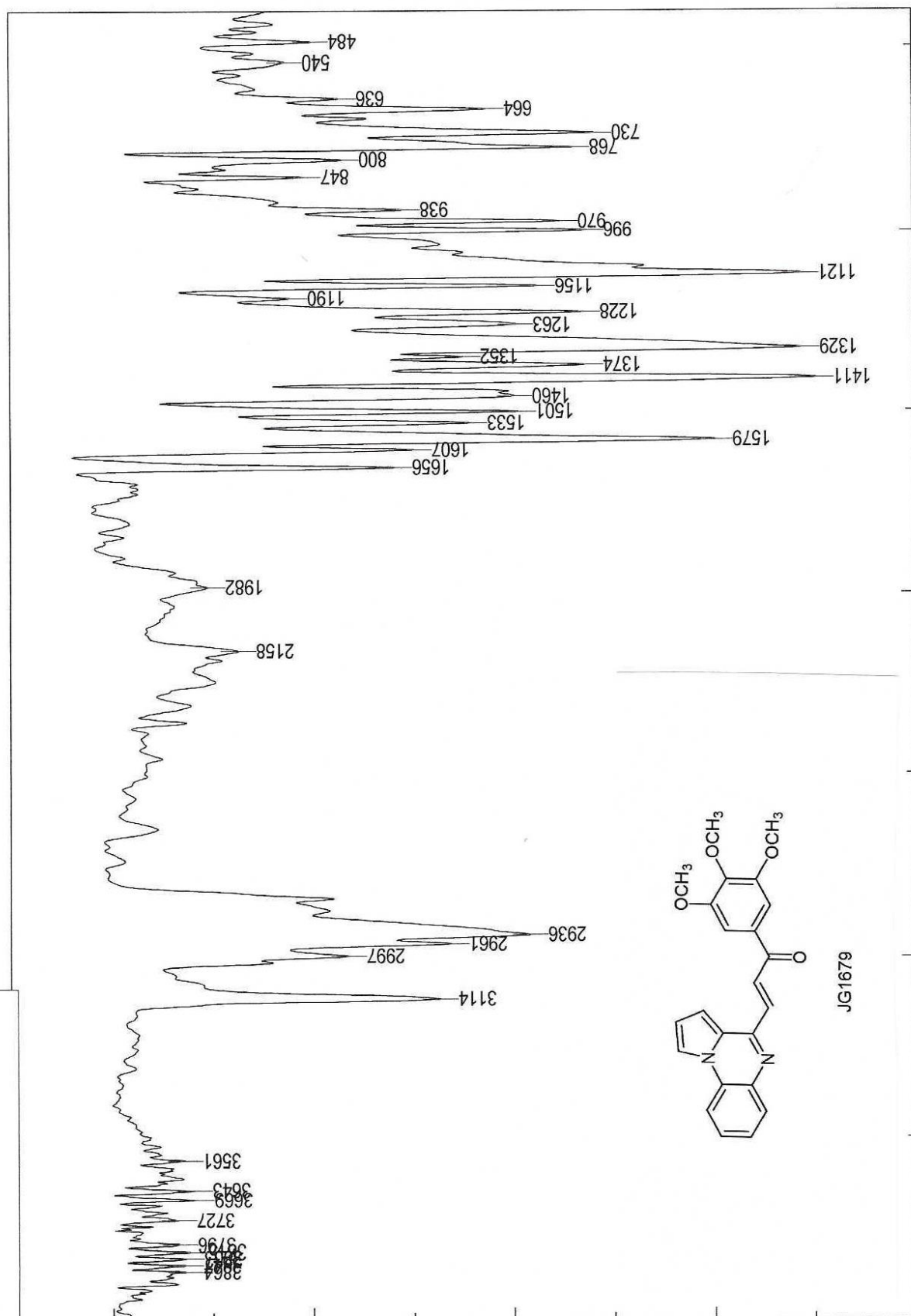


Figure S4 FT-IR spectrum of compound JG1679