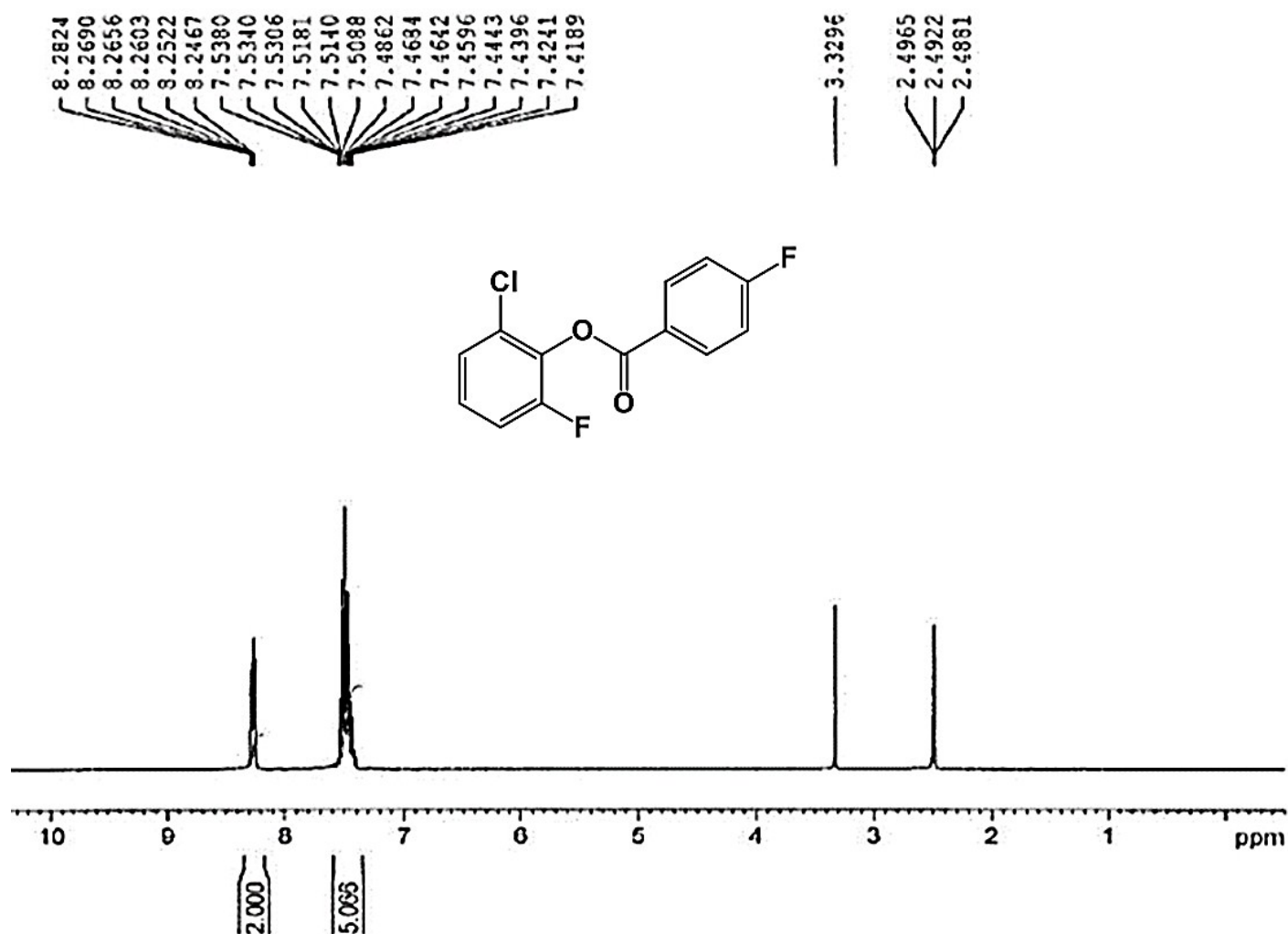


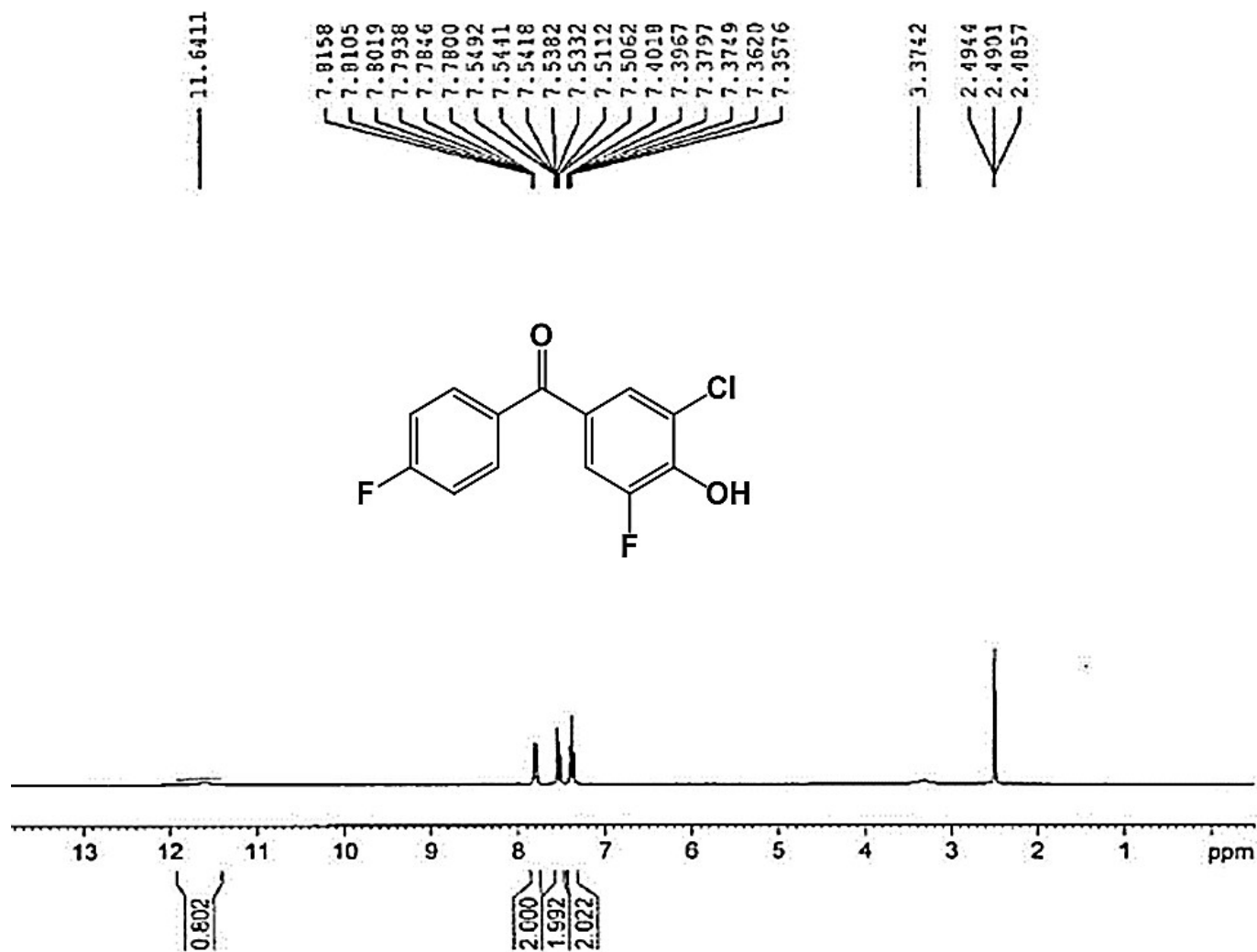
The critical role of novel benzophenone analogs on tumor growth inhibitory
targeting angiogenesis and apoptosis

Yasser Hussein Eissa Mohammed^{1,2} and Shukath Ara Khanum¹.

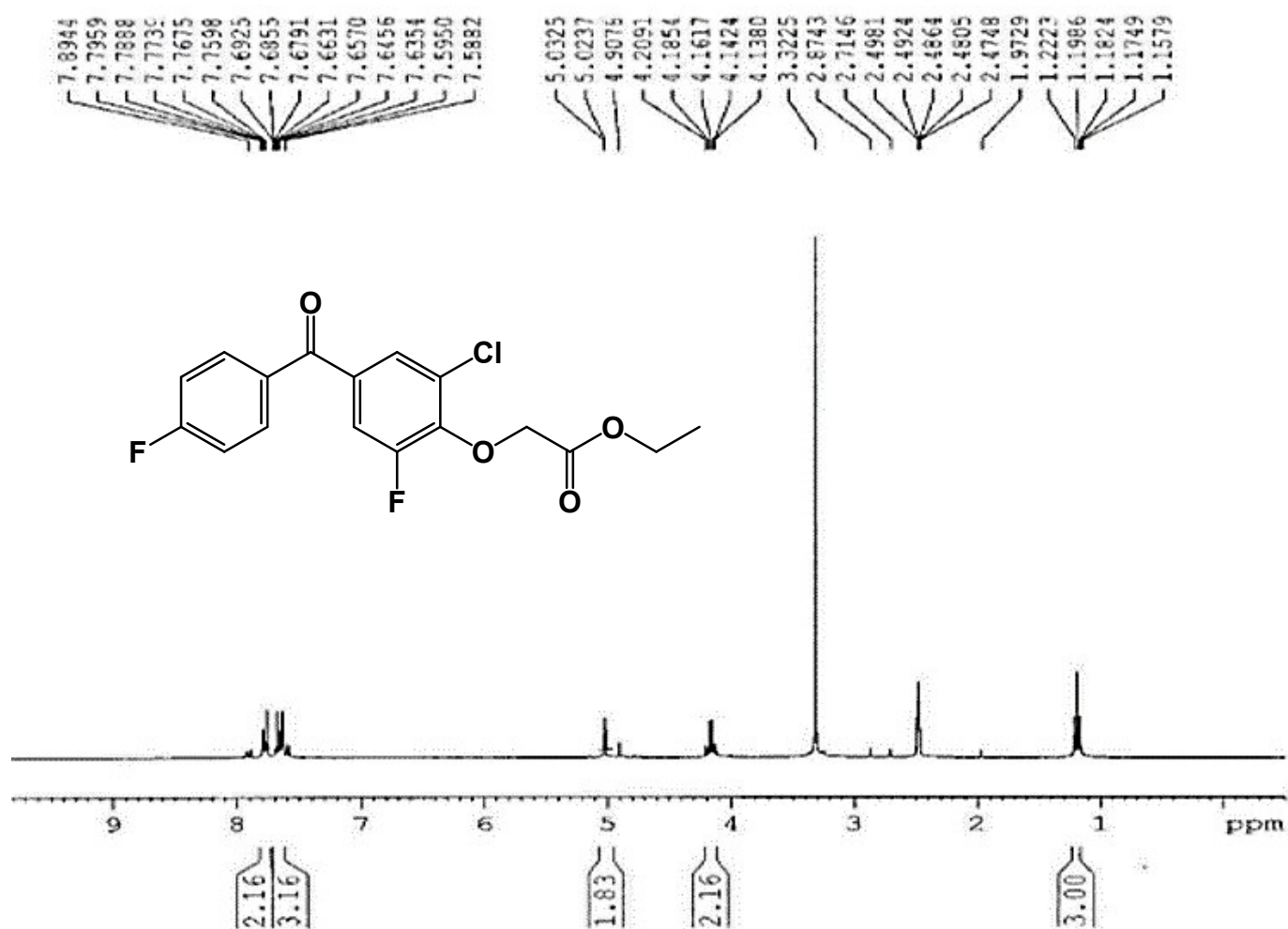
¹HNMR Data for 2-Fluoro-6-chloro phenyl-4-fluoro benzoate



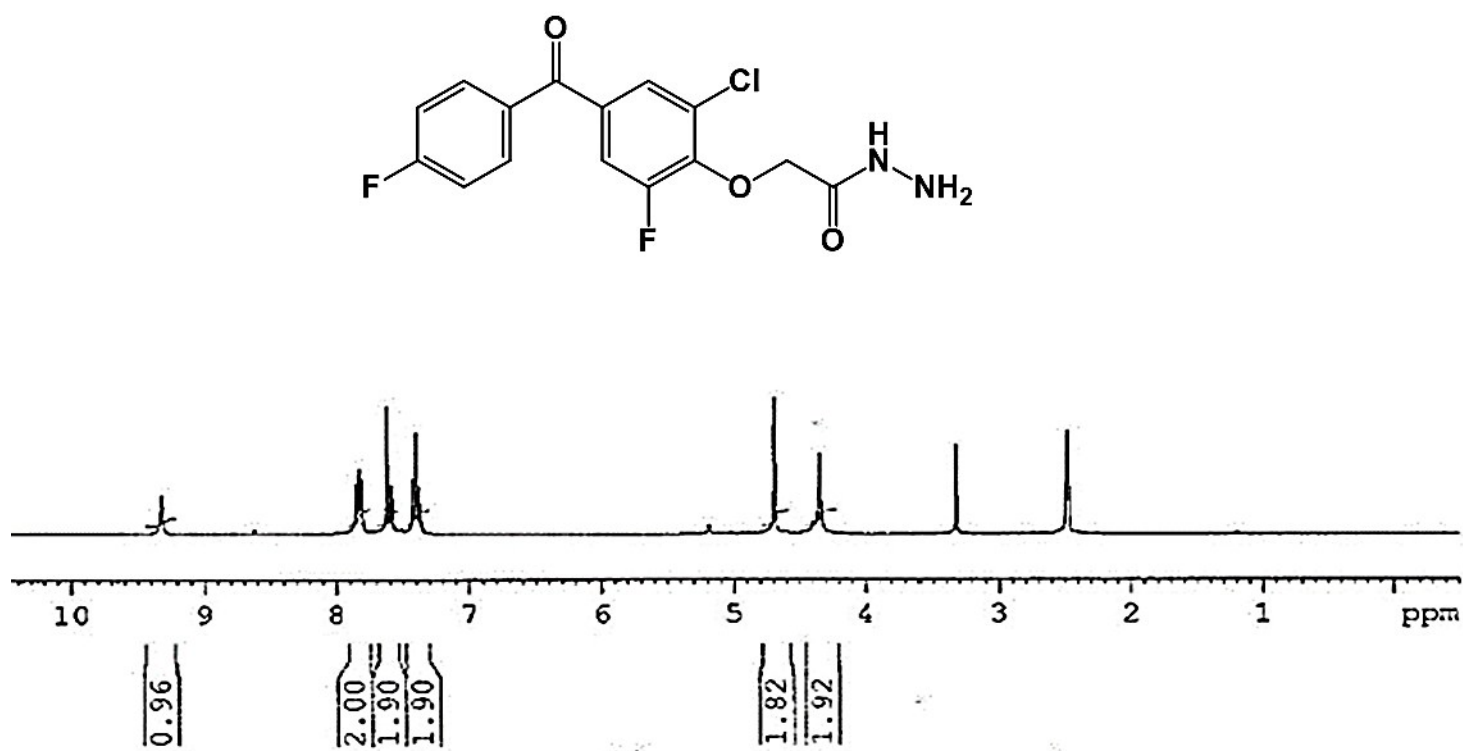
¹H NMR Data for (3-Chloro-5-fluoro-4-hydroxyphenyl)(4-fluorophenyl)methanone



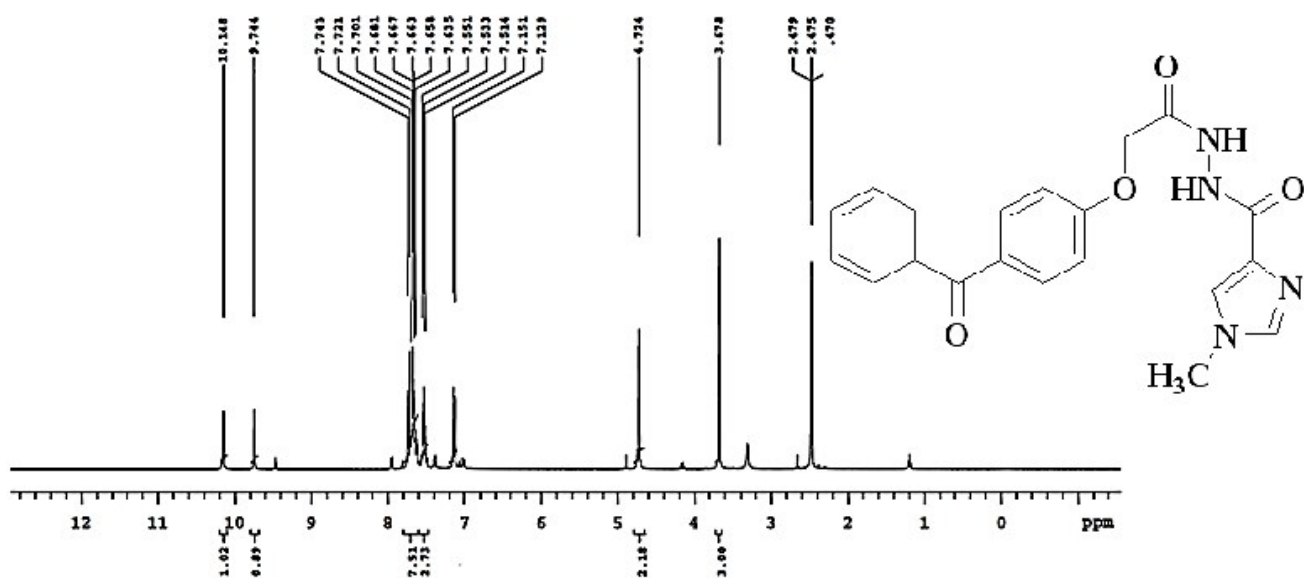
¹HNMR Data for [2-Chloro-6-fluoro-4-(4-fluorobenzoyl)phenoxy]acetic acid ethyl ester (5b).



***¹HNMR Data for [2-4(4-Fluoro)benzoyl-2-chloro-6-fluorophenoxy]aceto
hydrazide***

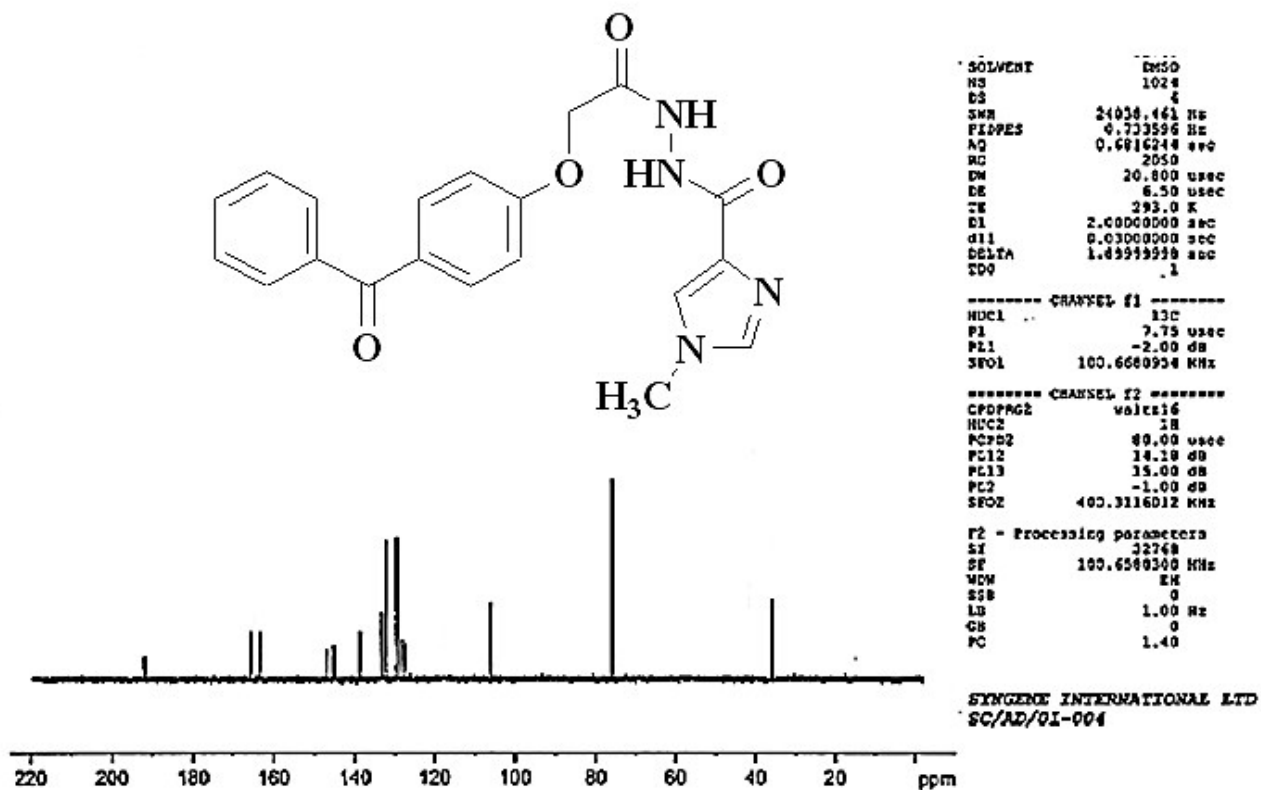


¹HNMR Data for *N'*-(2-(4-benzoylphenoxy)acetyl)-1-methyl-1*H*-imidazole-4-carbohydrazide (9a).

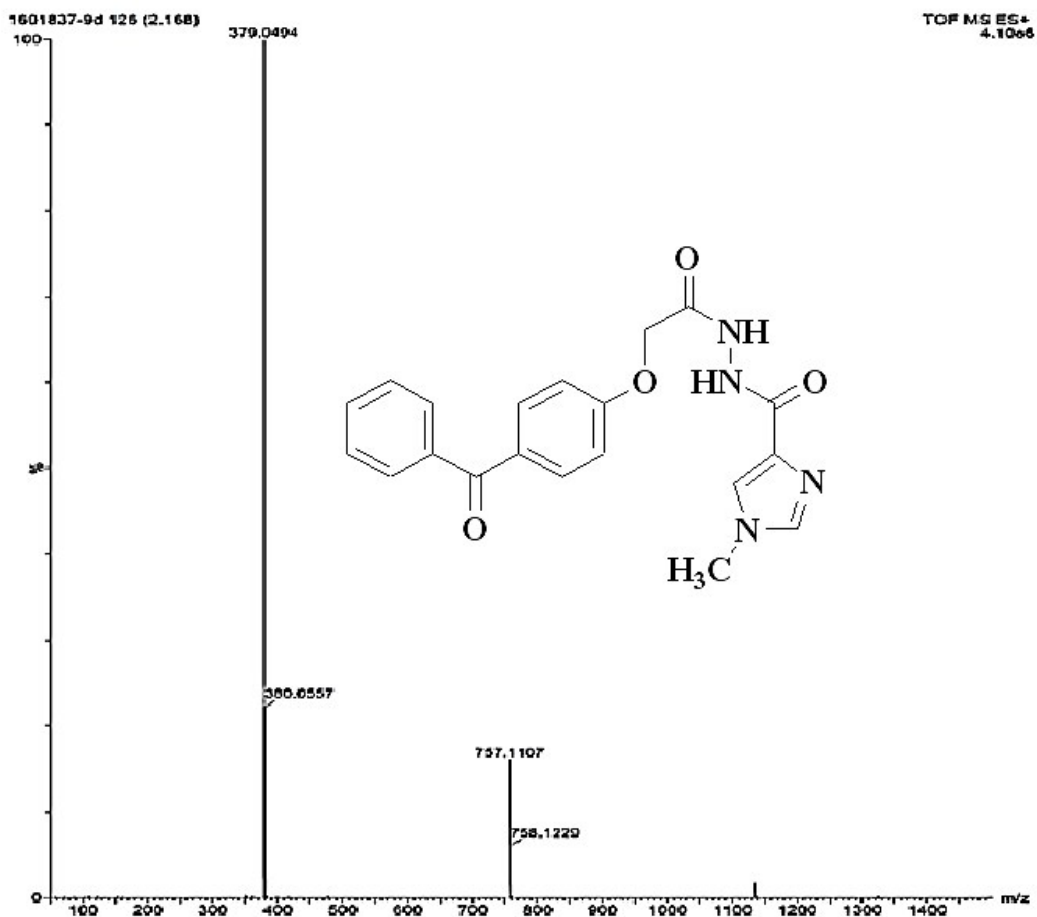


PULSE SEQUENCE Relax. delay 1.000 sec Pulse 45.0 degrees Acq. time 1.783 sec Width 9191.2 Hz 16 repetitions	OBSERVE M1, 399.8274233	DATA PROCESSING FT size 32768 Total time 1 minute	1401716-9a-1H Solvent: dms0 Ambient temperature Operator: IOR File: 1401716-9d-1H VNMRS-400 *Agilent-MMR*
---	--------------------------------	--	--

¹³CNMR Data for *N'*-(2-(4-benzoylphenoxy)acetyl)-1-methyl-1*H*-imidazole-4-carbohydrazide (9a).



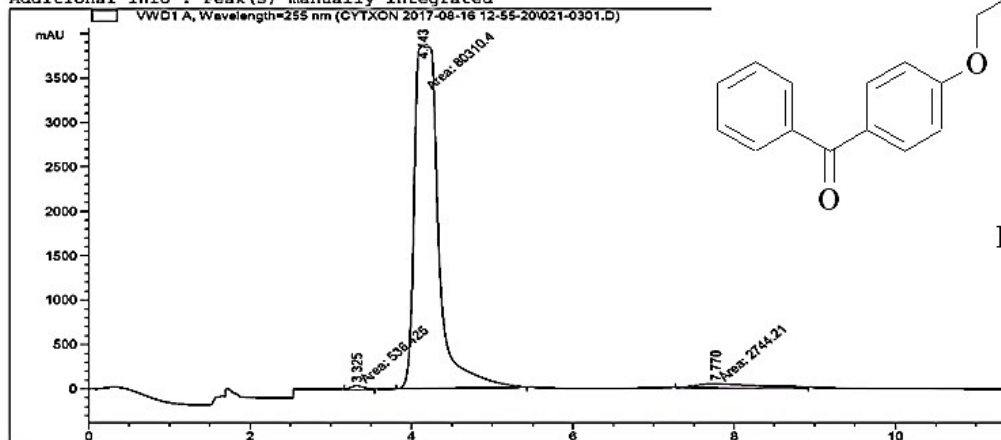
LC-MS Data for *N'*-(2-(4-benzoylphenoxy)acetyl)-1-methyl-1*H*-imidazole-4-carbohydrazide (**9a**).



HPLC Data for *N'-(2-(4-benzoylphenoxy)acetyl)-1-methyl-1H-imidazole-4-carbohydrazone (9a)*.

Data File C:\CHEM32\1\DATA\CYTXON 2017-08-16 12-55-20\021-0301.D
Sample Name: H-6

```
=====
Acq. Operator   : Anusha                      Seq. Line :    3
Acq. Instrument : hplc-001                   Location  : Vial 21
Injection Date  : 16-Aug-17 1:32:19 PM        Inj       :    1
                                           Inj Volume: 5.0 µl
Different Inj Volume from Sequence !      Actual Inj Volume : 20.0 µl
Acq. Method     : C:\CHEM32\1\DATA\CYTXON 2017-08-16 12-55-20\CYTXON.M
Last changed    : 16-Aug-17 1:44:26 PM by Anusha
                  (modified after loading)
Analysis Method : C:\CHEM32\1\METHODS\PRAJNA\CYTXON.M
Last changed    : 16-Aug-17 1:30:52 PM by Anusha
                  (modified after loading)
Additional Info : Peak(s) manually integrated
=====
```



Area Percent Report

```
=====
Sorted By      :      Signal
Multiplier:    :      1.0000
Dilution:      :      1.0000
Use Multiplier & Dilution Factor with ISTDs
=====
```

Signal 1: WVD1 A, Wavelength=255 nm

Peak #	RetTime [min]	Type	Width [min]	Area mAU	Area %s	Height [mAU]	Area %
1	3.325	MM	0.2097	536.42456	42.62711	0.6417	
2	4.143	MM	0.3482	8.03104e4	3844.57715	96.0754	
3	7.770	MM	0.9947	2744.21289	45.98076	3.2829	

Totals : 8.35910e4 3933.18502