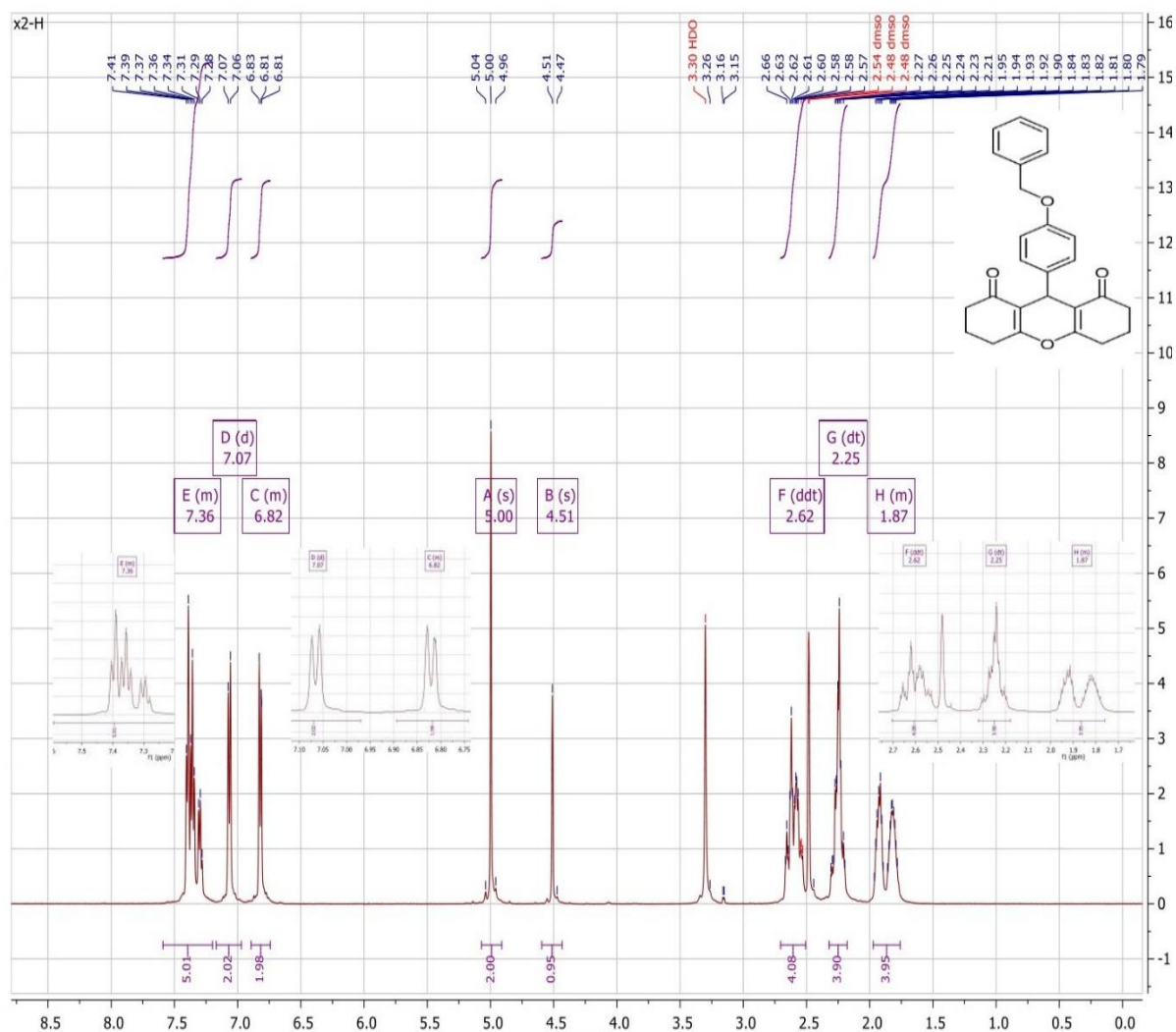
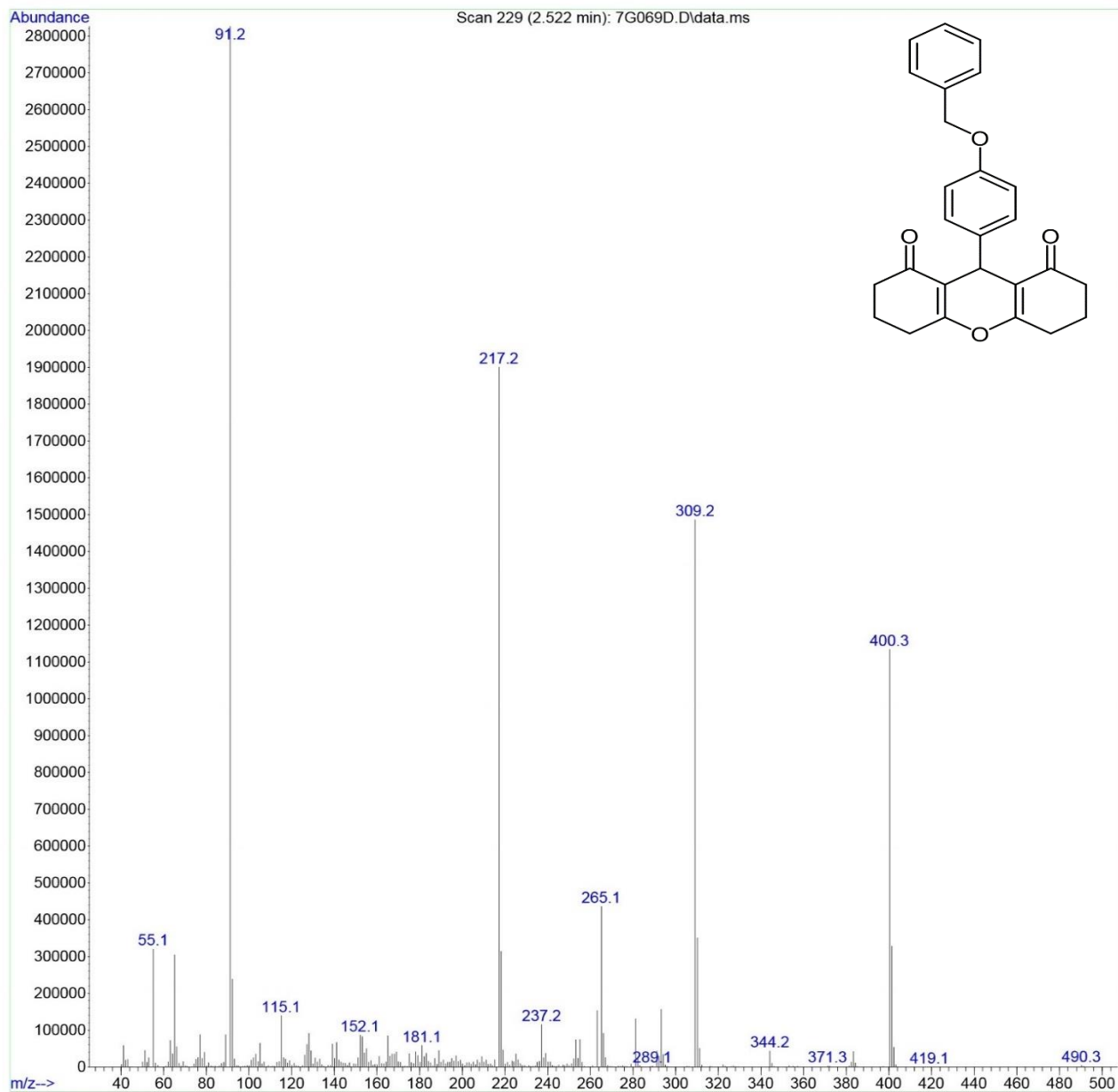


## Supplementary Information Data

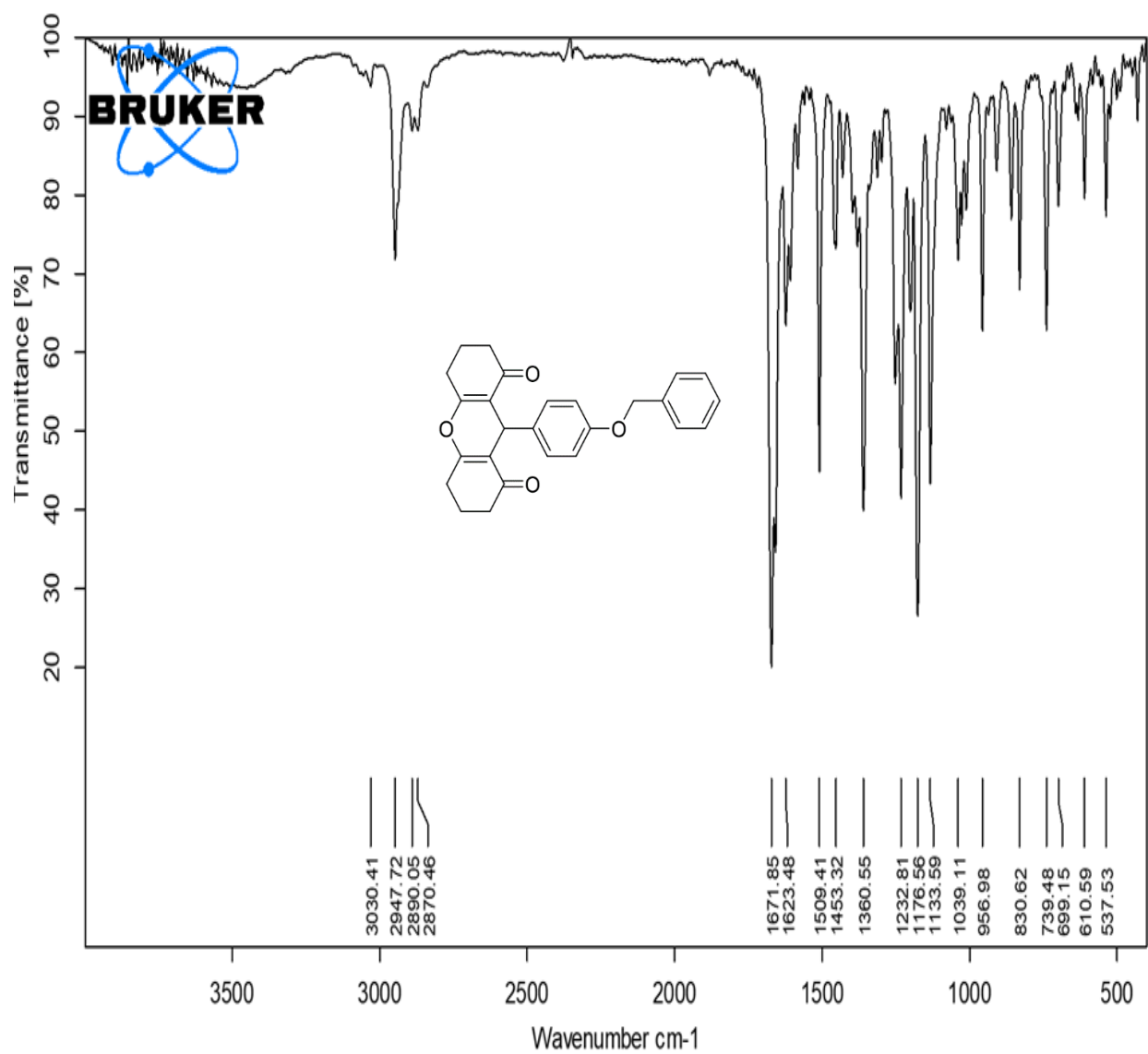
### 4a Spectra



***<sup>1</sup>H-NMR spectrum of 4a***

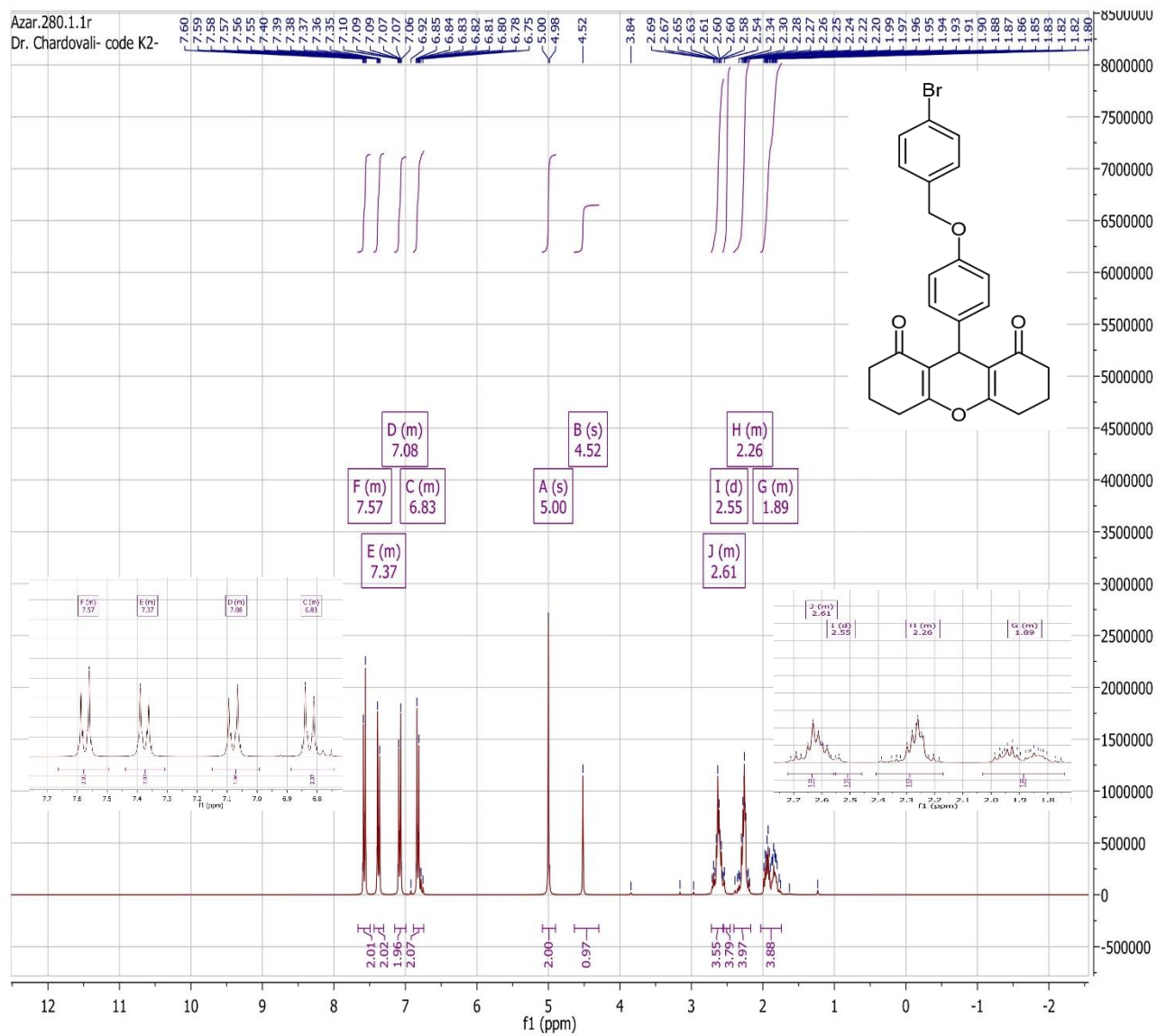


*Mass spectrum of 4a*

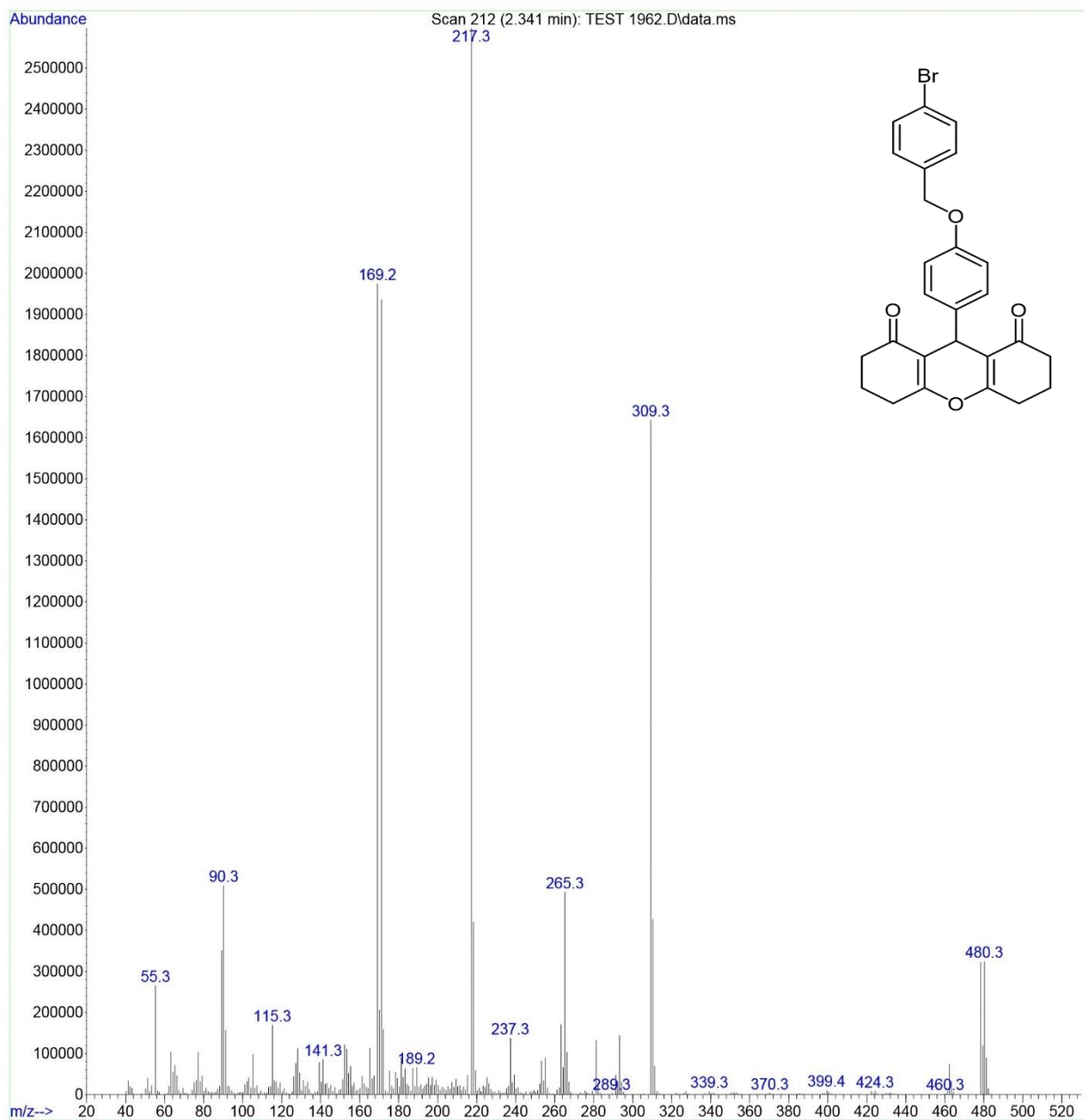


*IR spectrum of 4a*

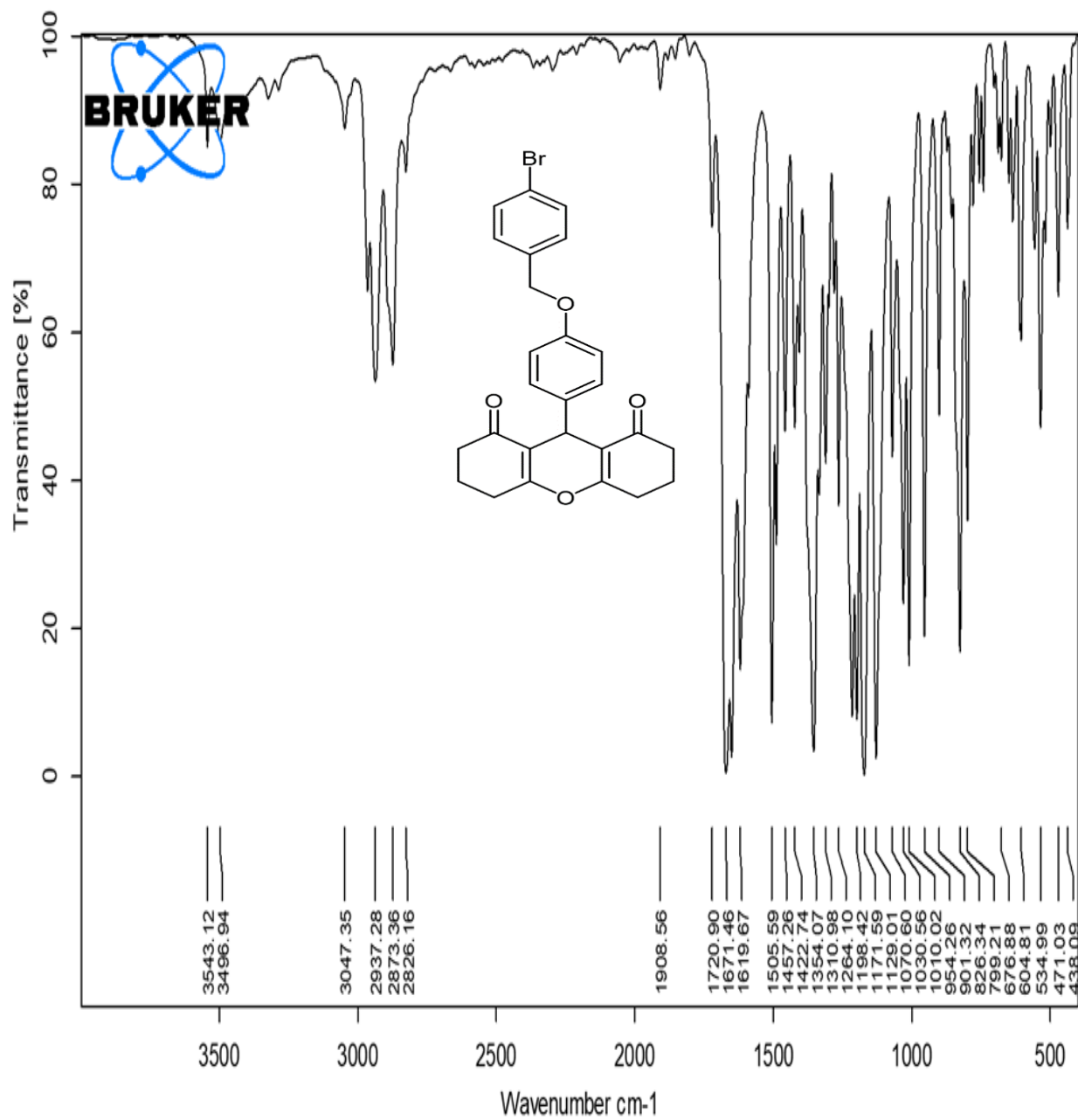
## 4b Spectra



*<sup>1</sup>H-NMR spectrum of 4b*

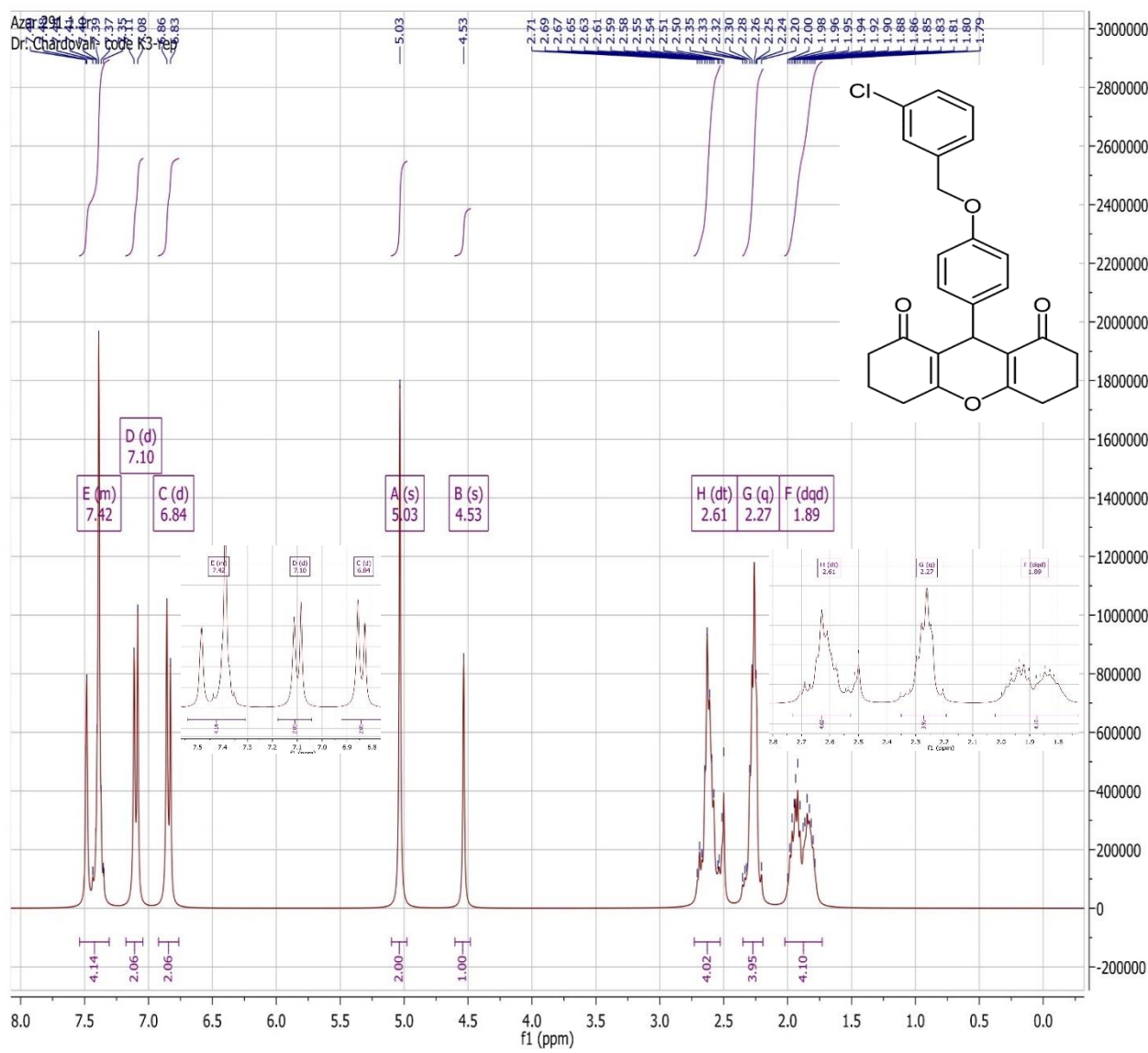


*Mass spectrum of 4b*

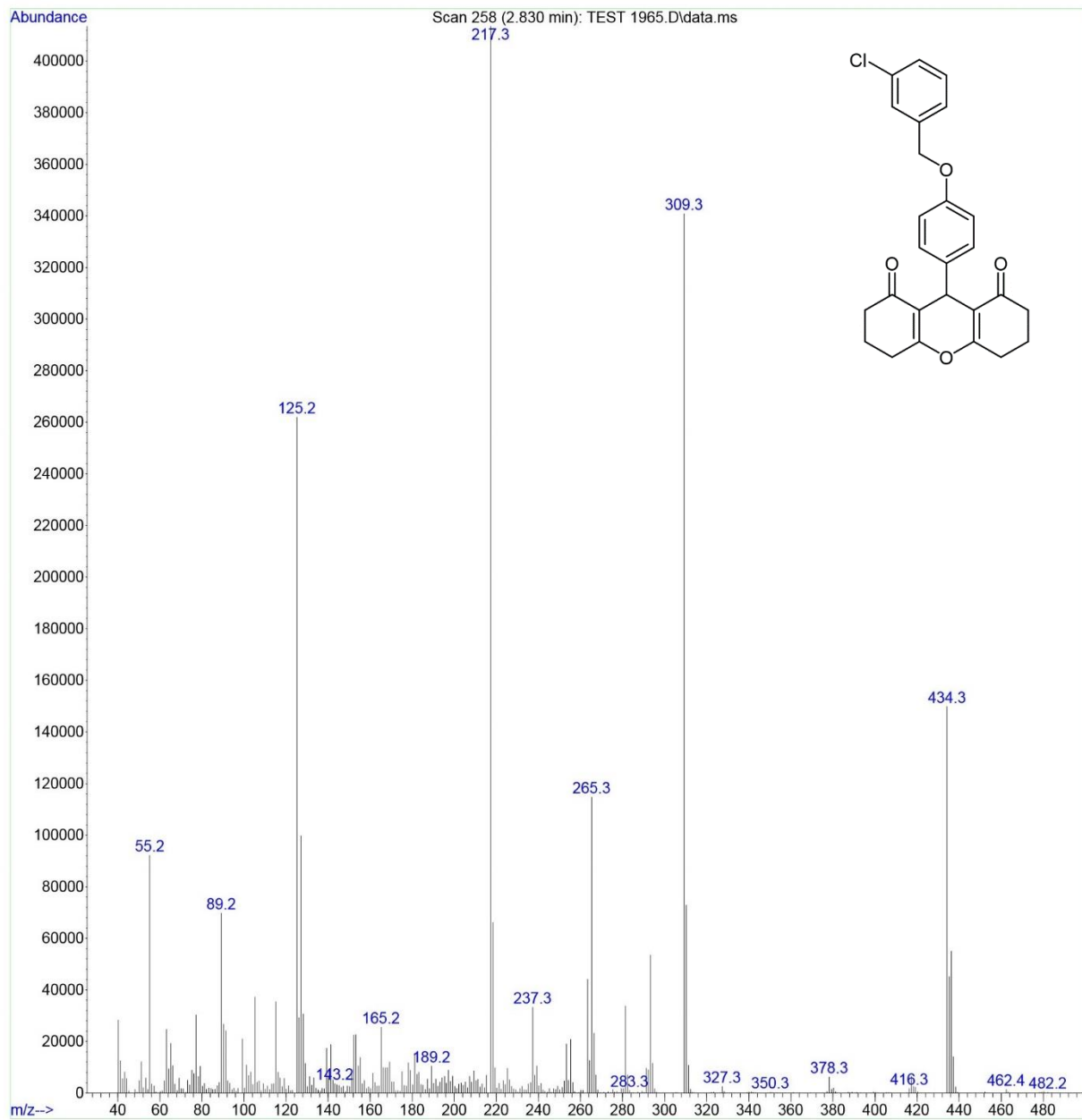


*IR spectrum of 4b*

# 4c Spectra

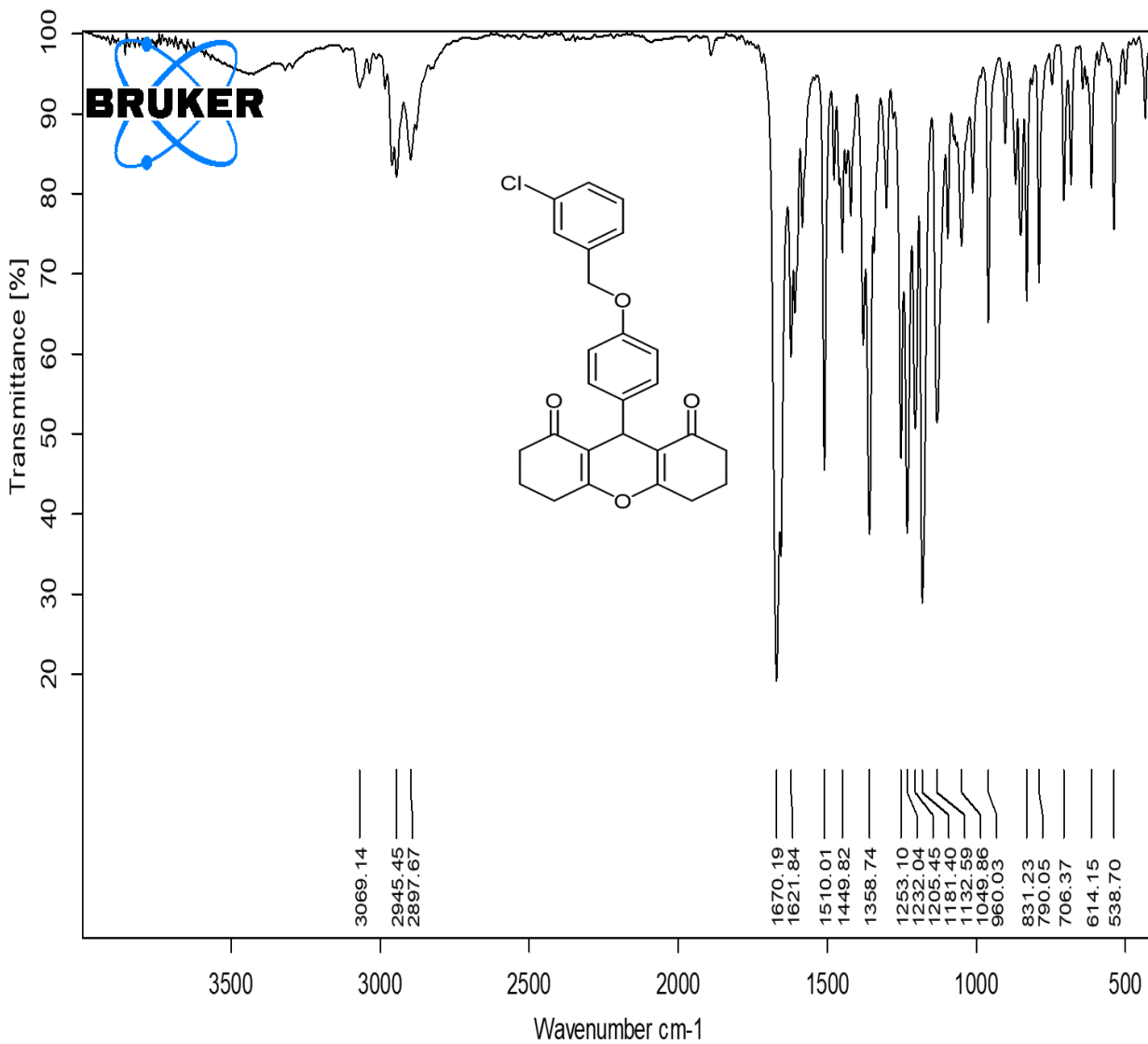


*<sup>1</sup>H-NMR spectrum of 4c*



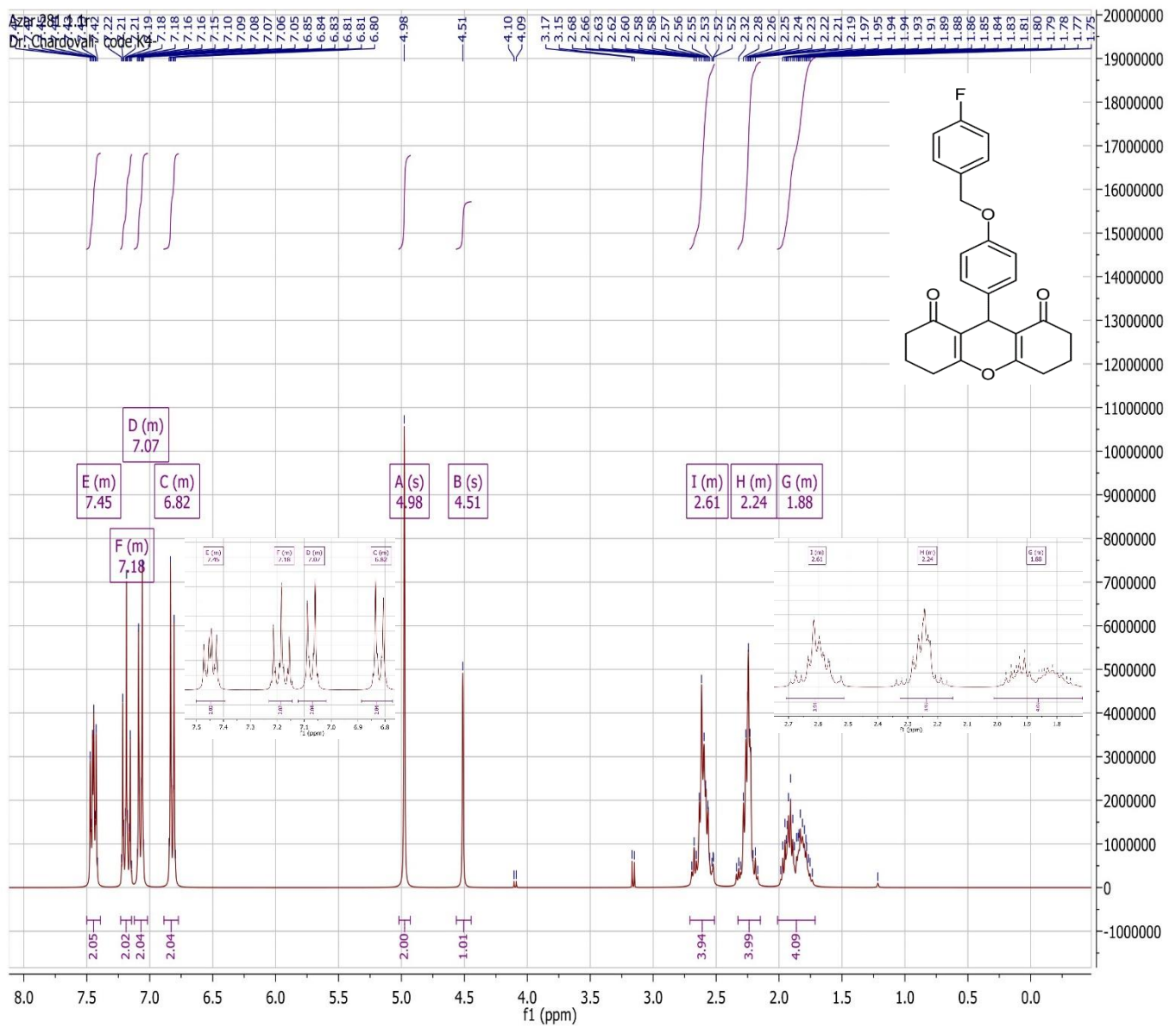
**Mass spectrum of 4c**



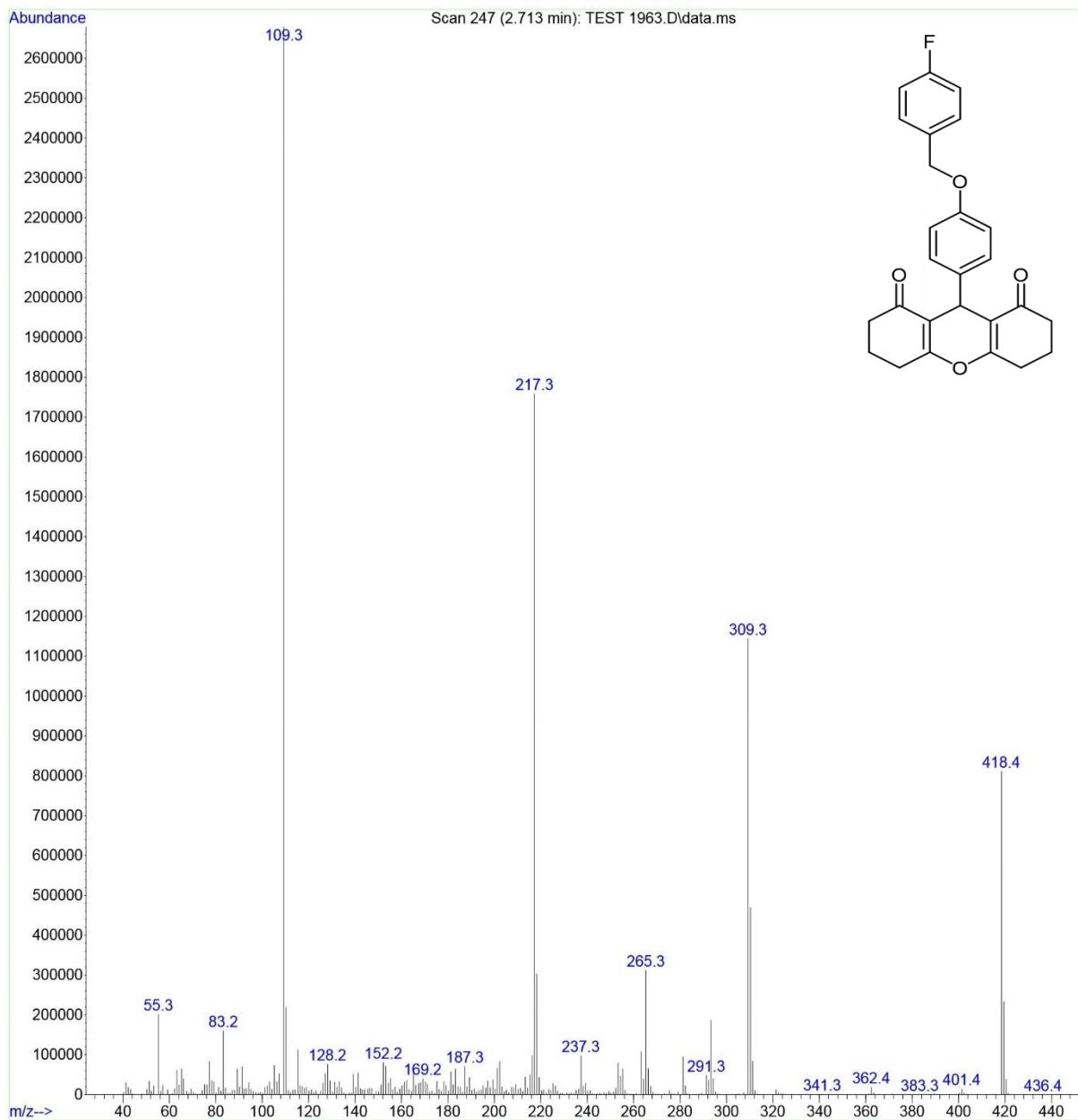


*IR spectrum of 4c*

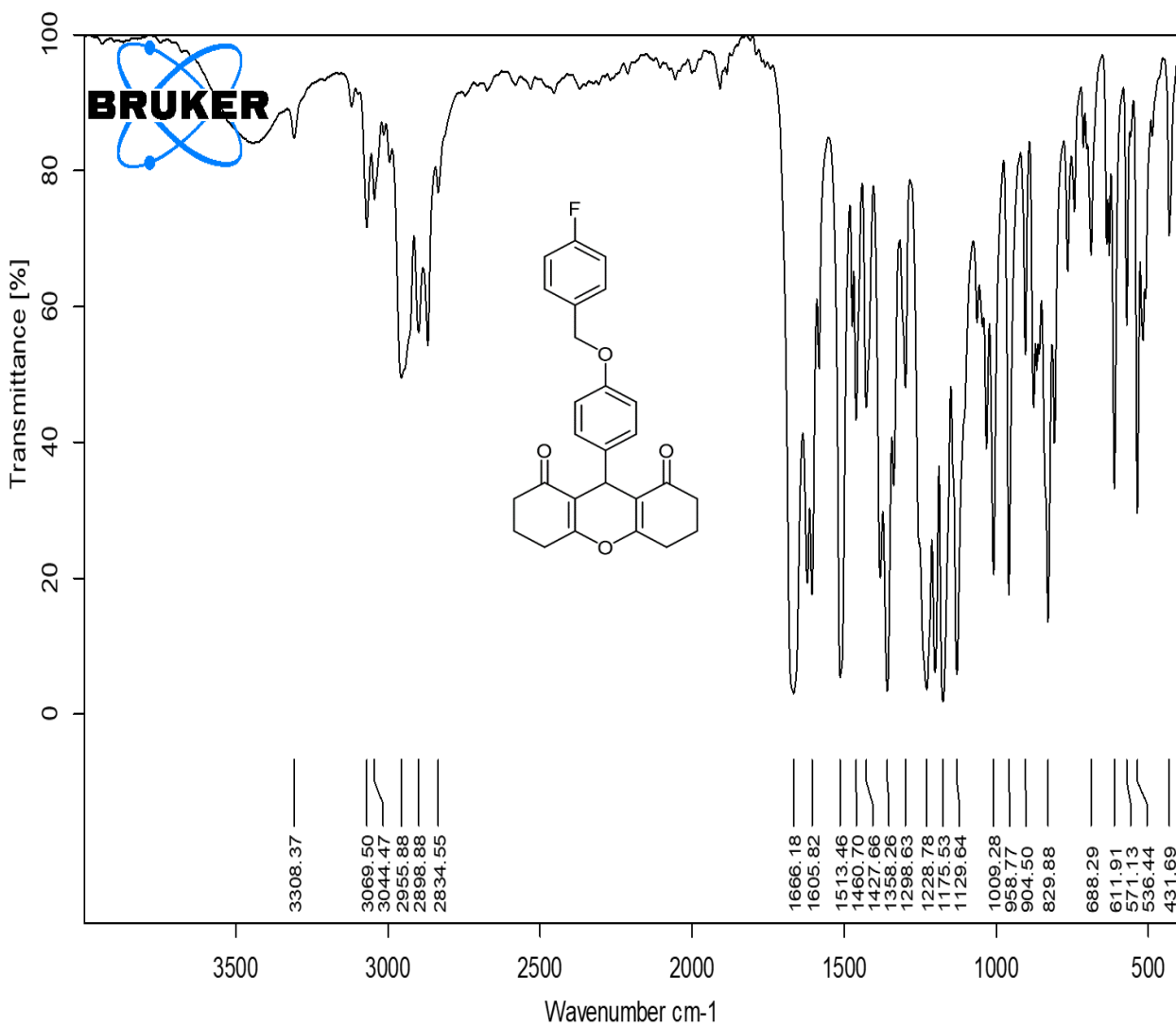
## 4d Spectra



***<sup>1</sup>H-NMR spectrum of 4d***

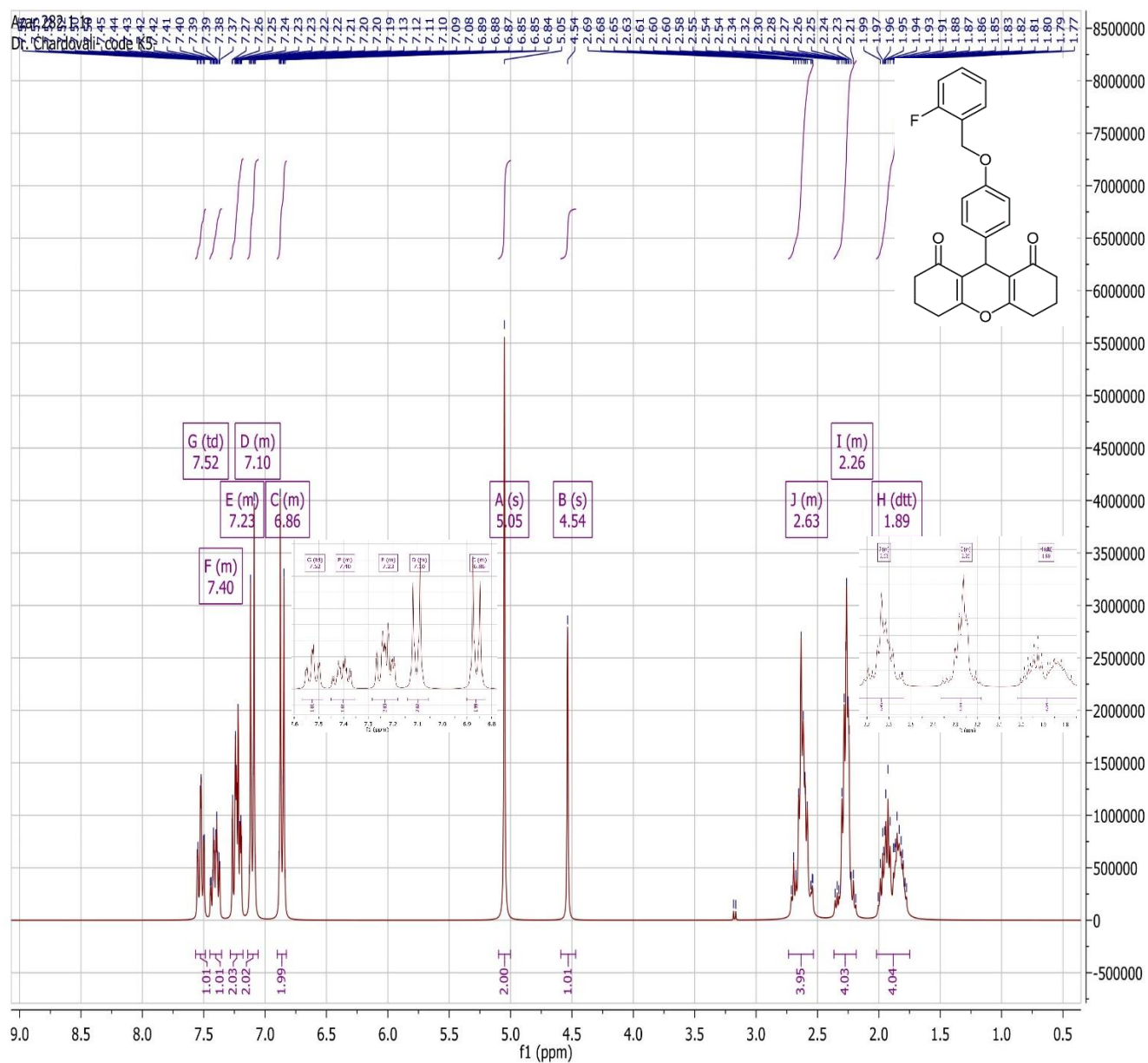


*Mass spectrum of 4d*

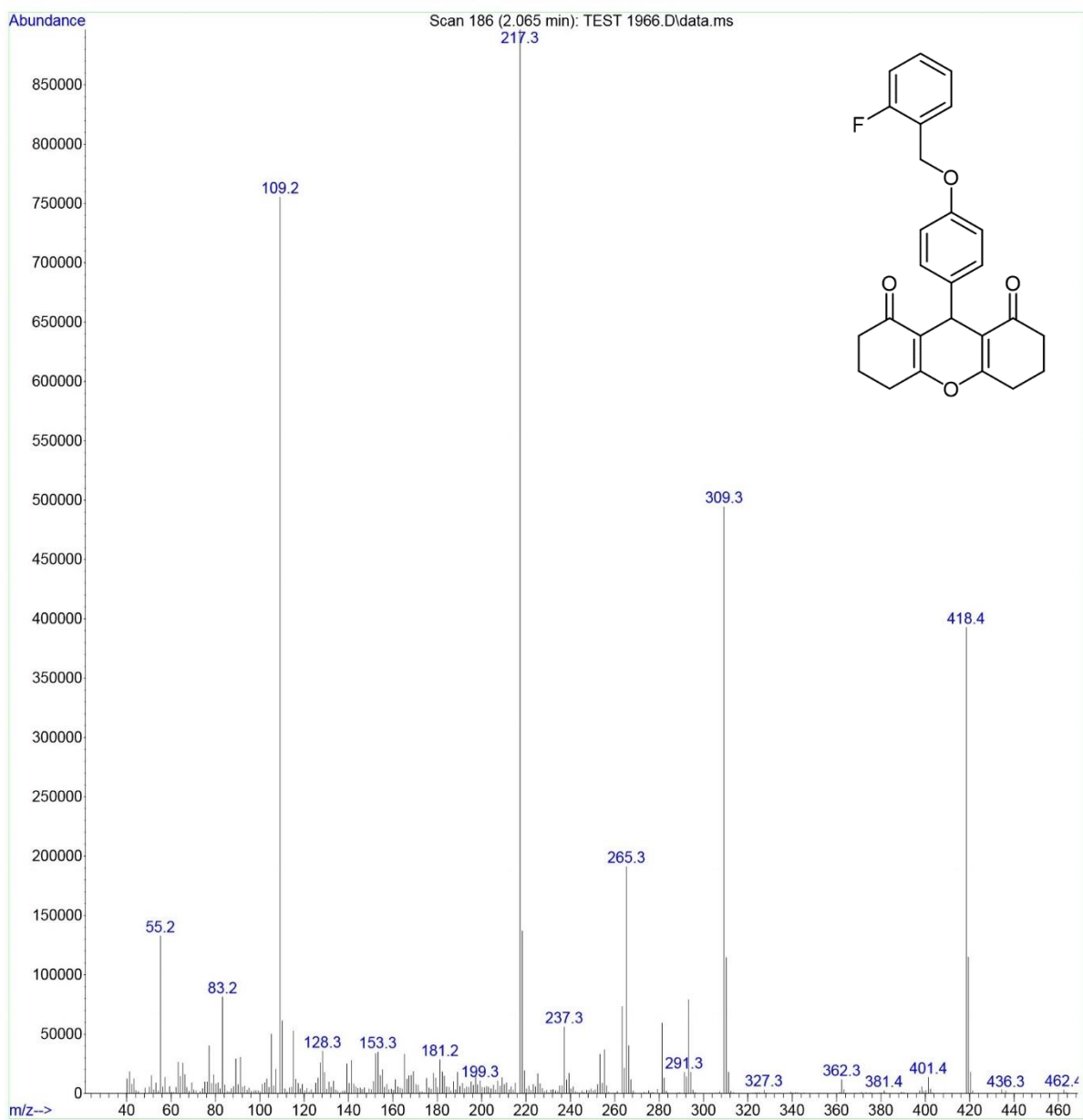


*IR spectrum of 4d*

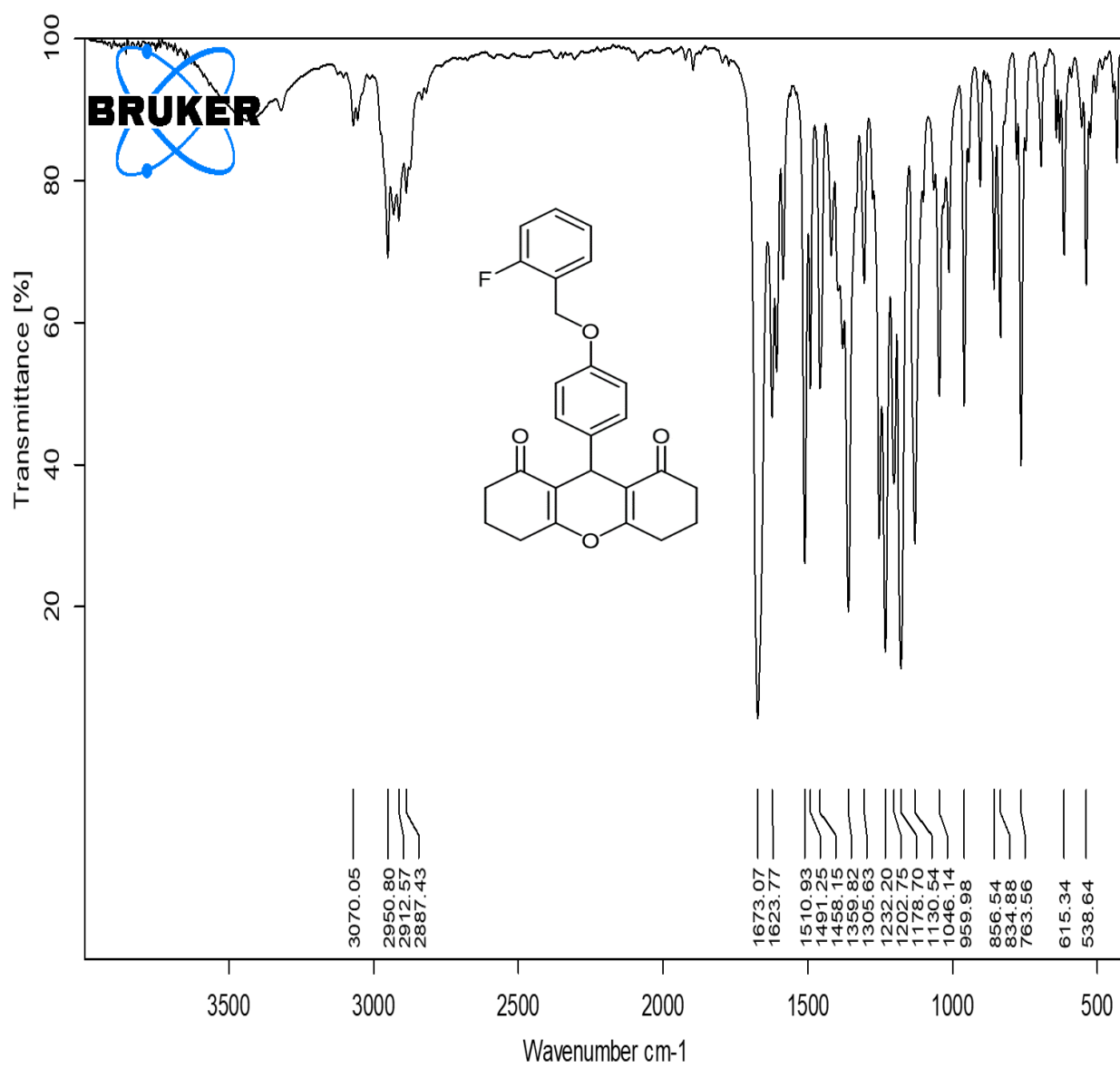
## 4e Spectra



<sup>1</sup>H-NMR spectrum of 4e

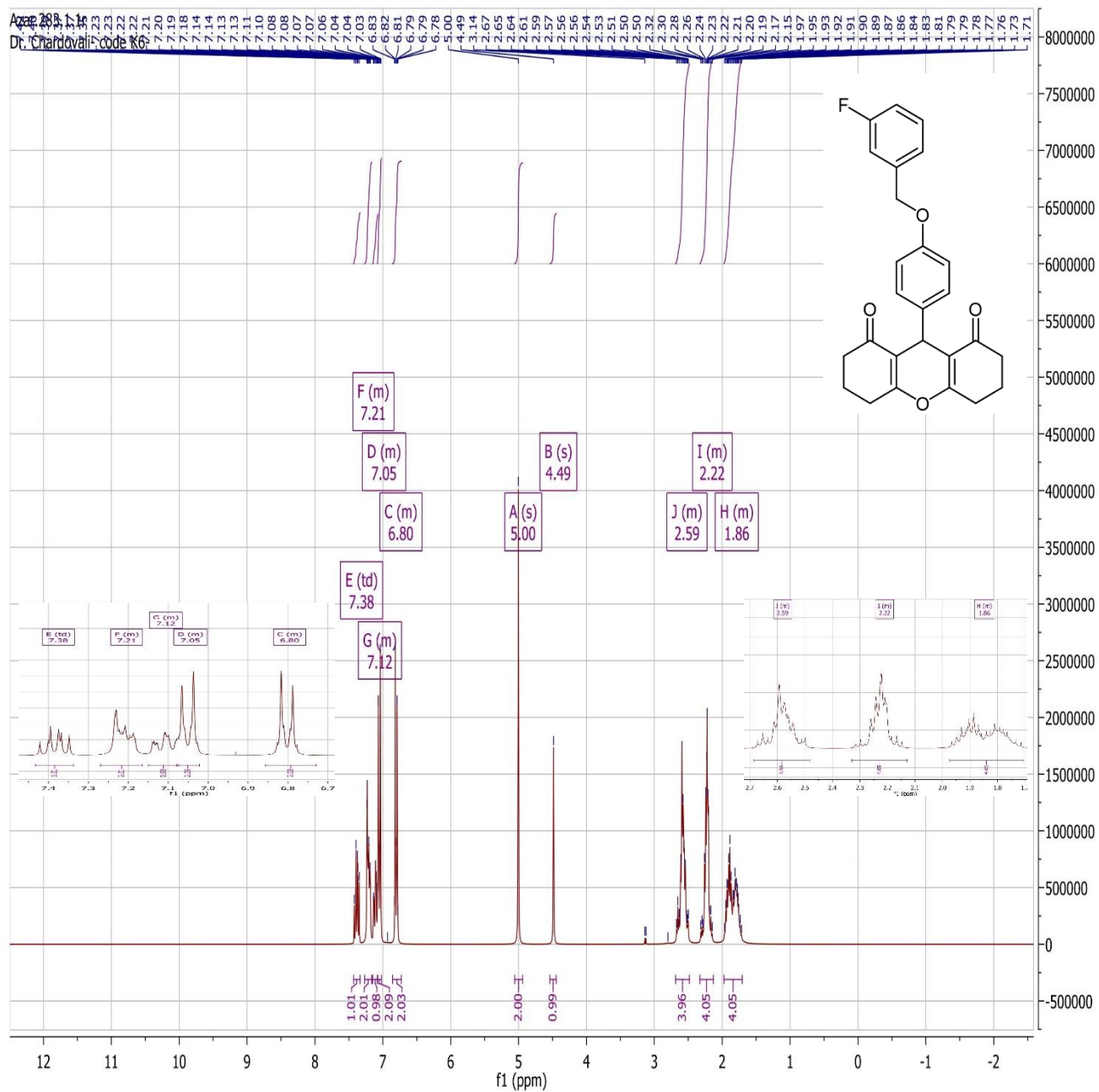


*Mass spectrum of 4e*



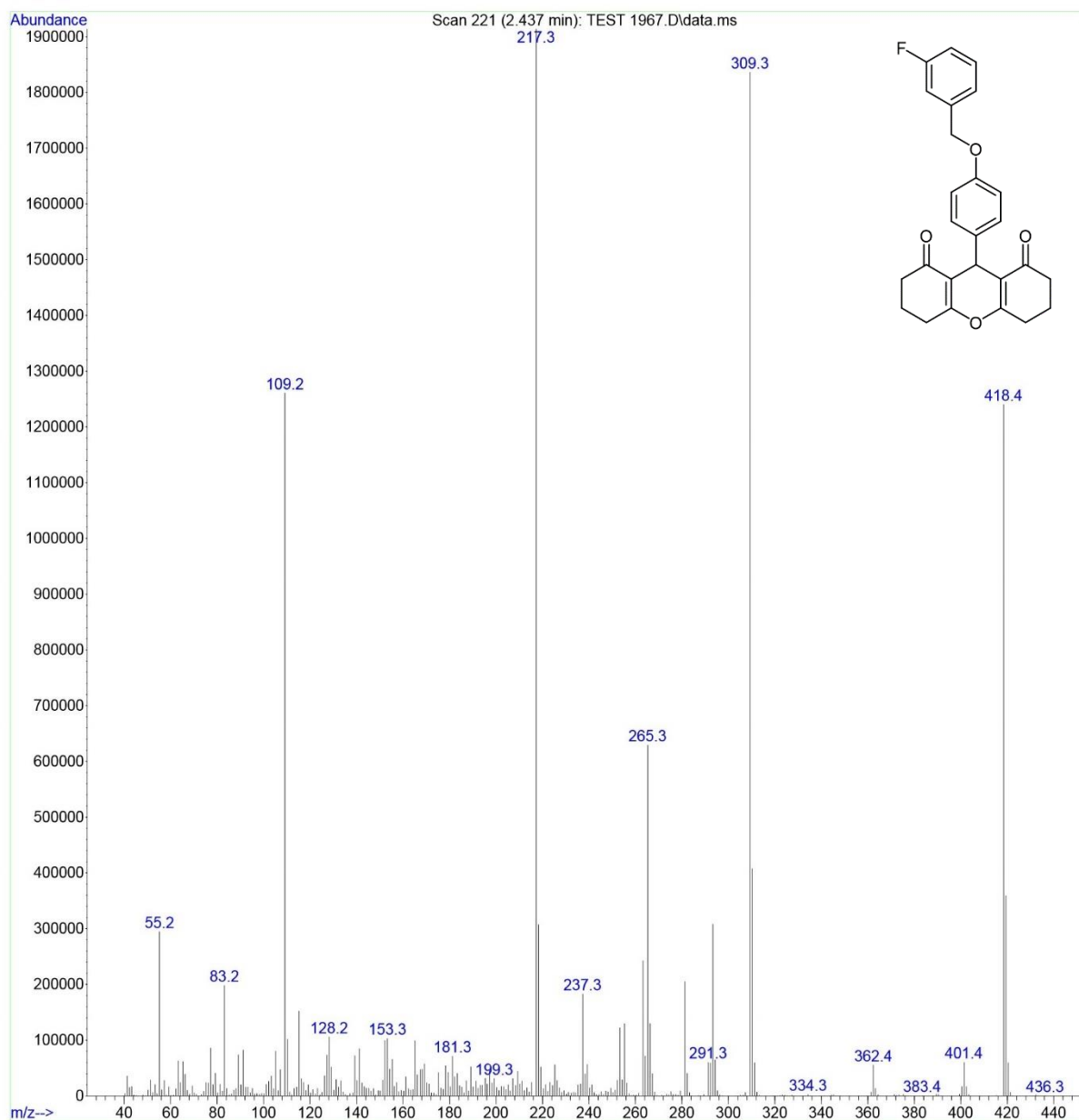
*IR spectrum of 4e*

## 4f Spectra

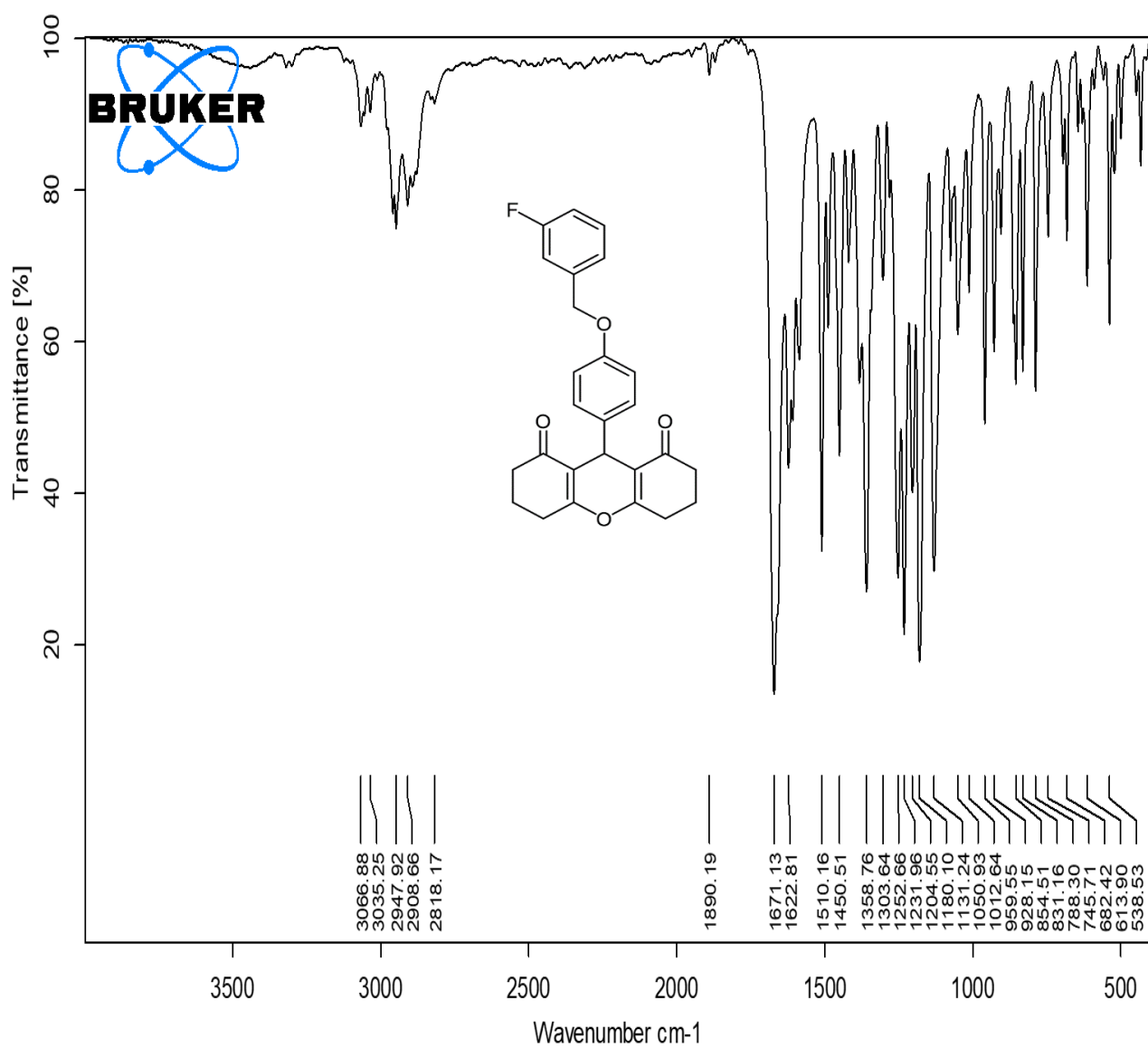


***<sup>1</sup>H-NMR spectrum of 4f***



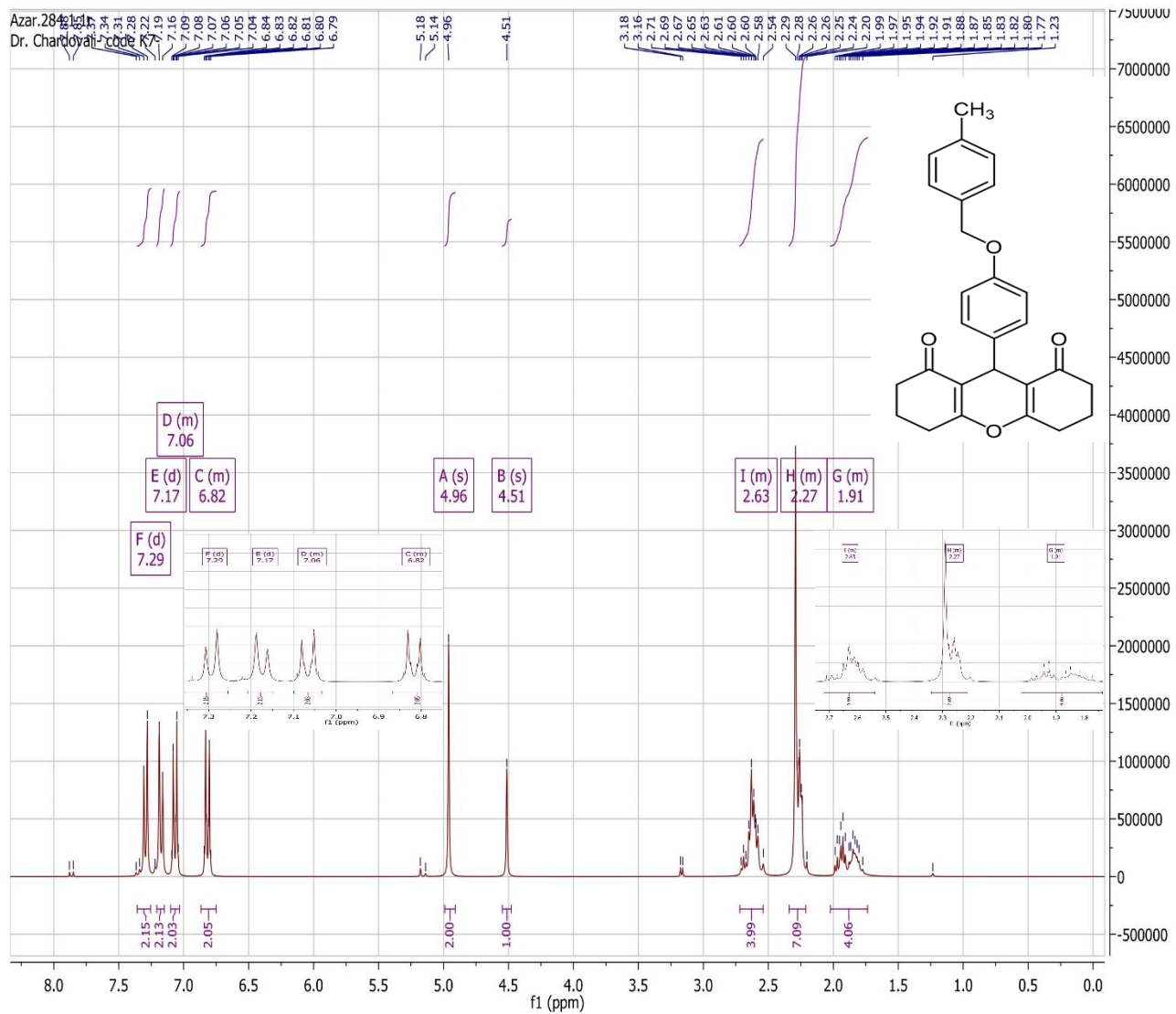


*Mass spectrum of 4f*

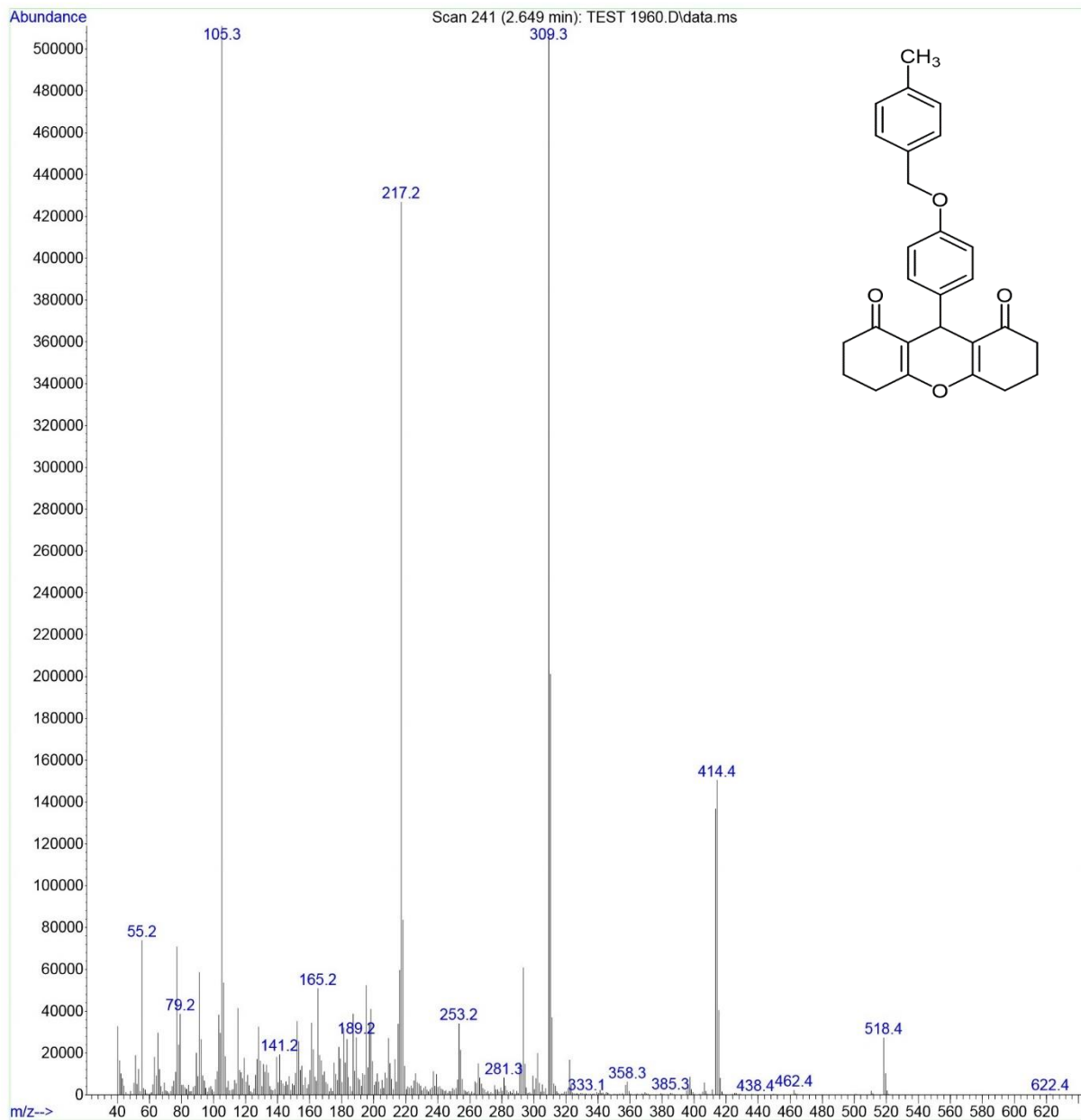


*IR spectrum of 4f*

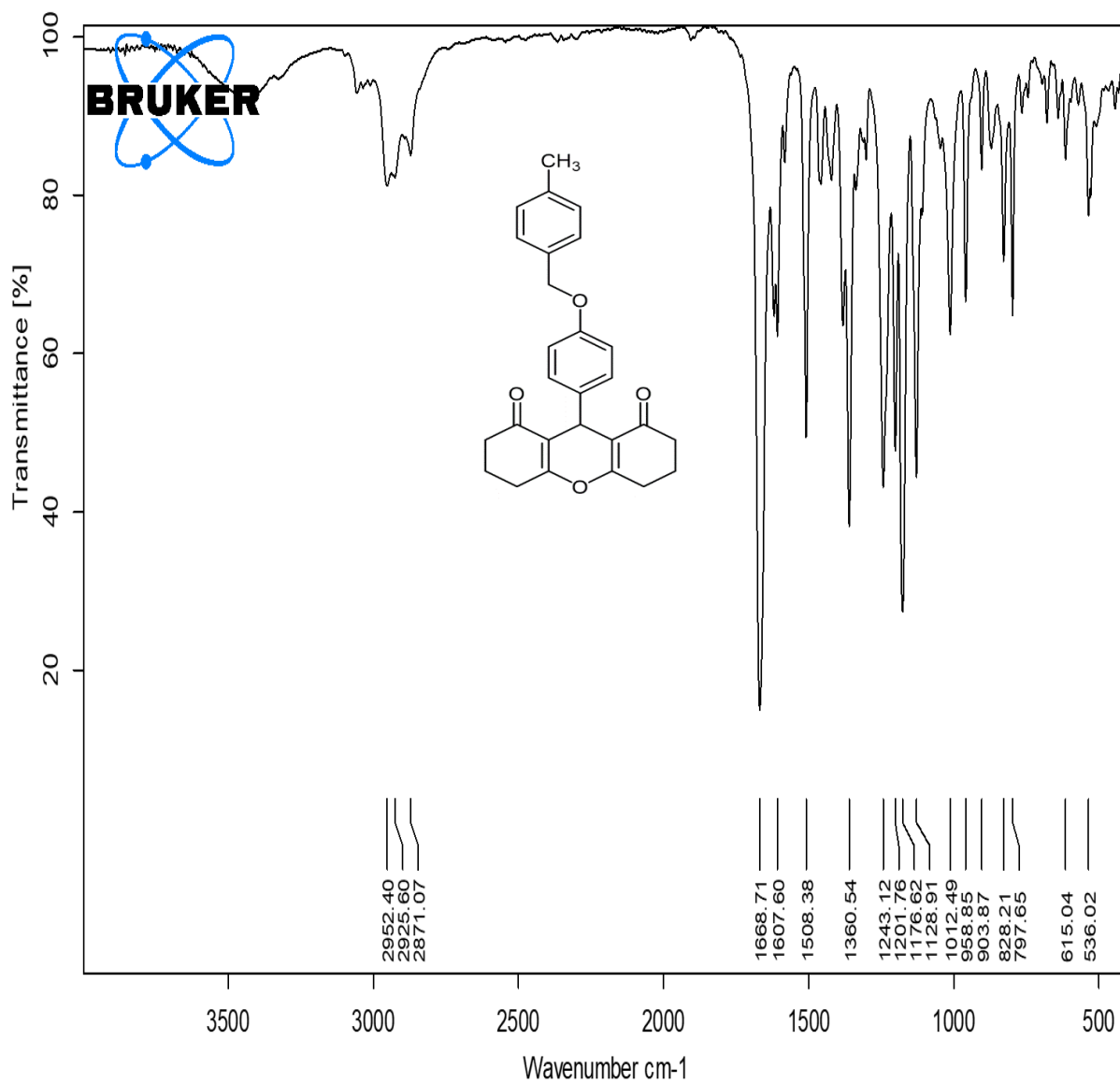
# 4g Spectra



*<sup>1</sup>H-NMR spectrum of 4g*

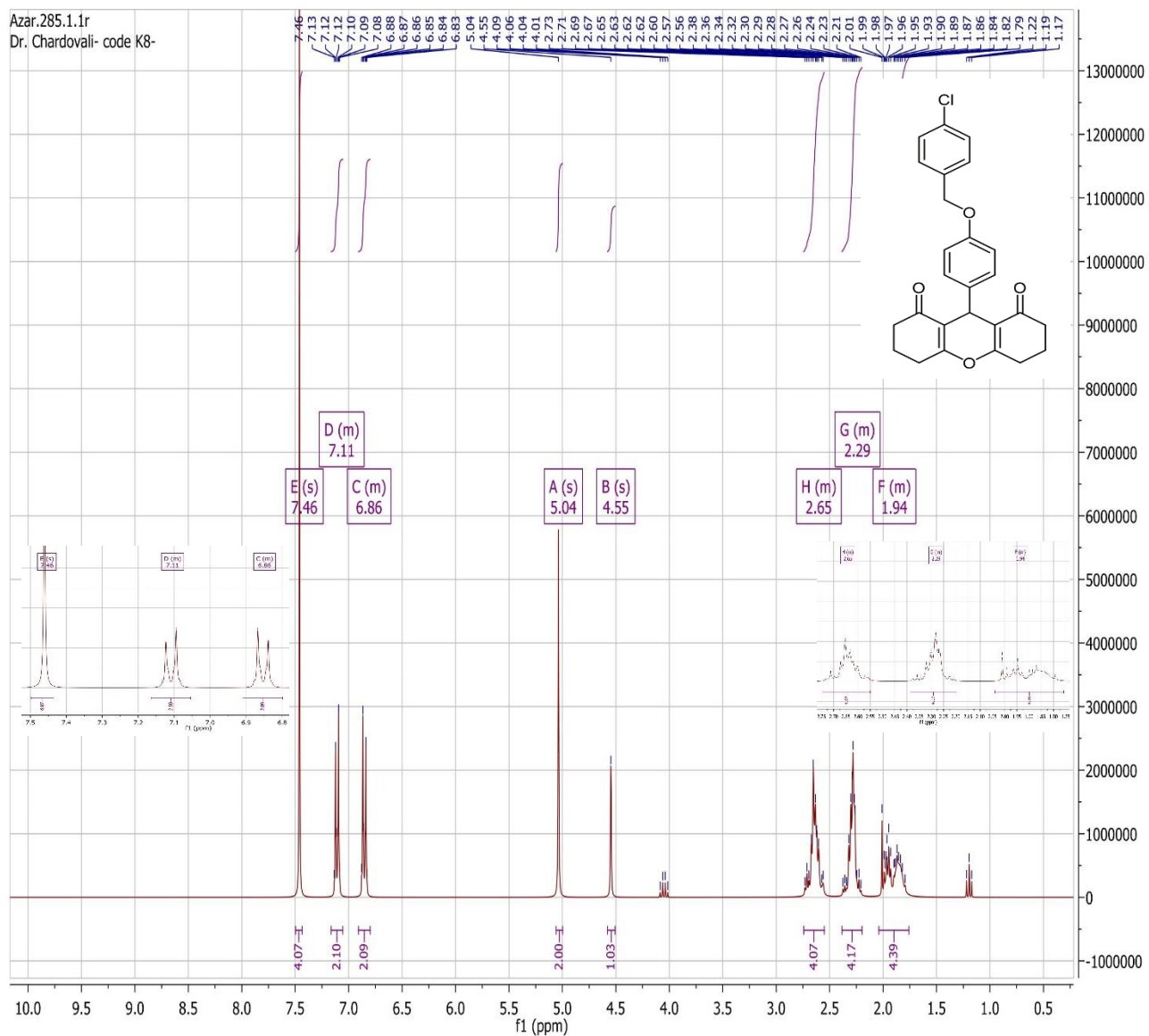


**Mass spectrum of 4g**

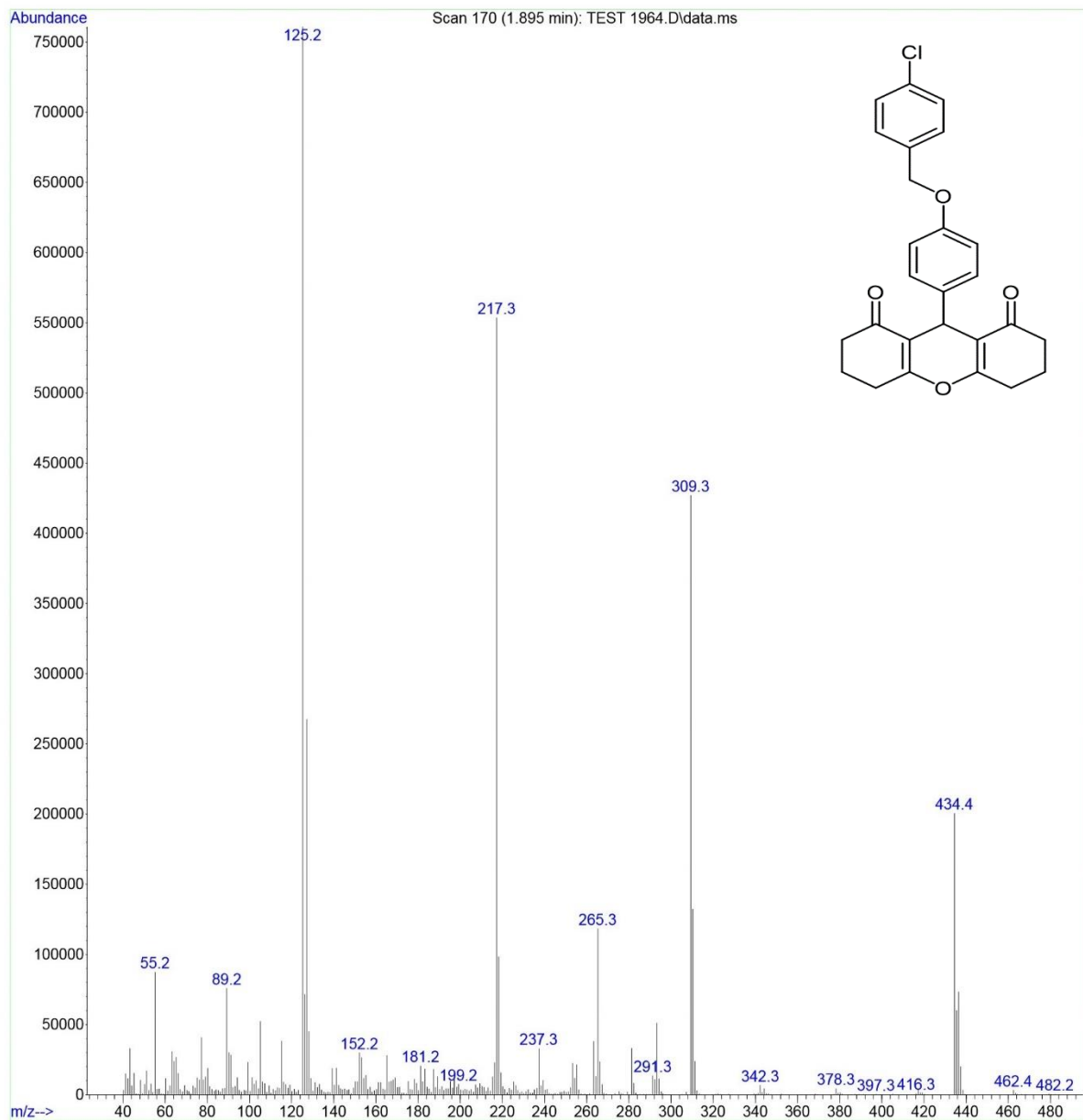


*IR spectrum of 4g*

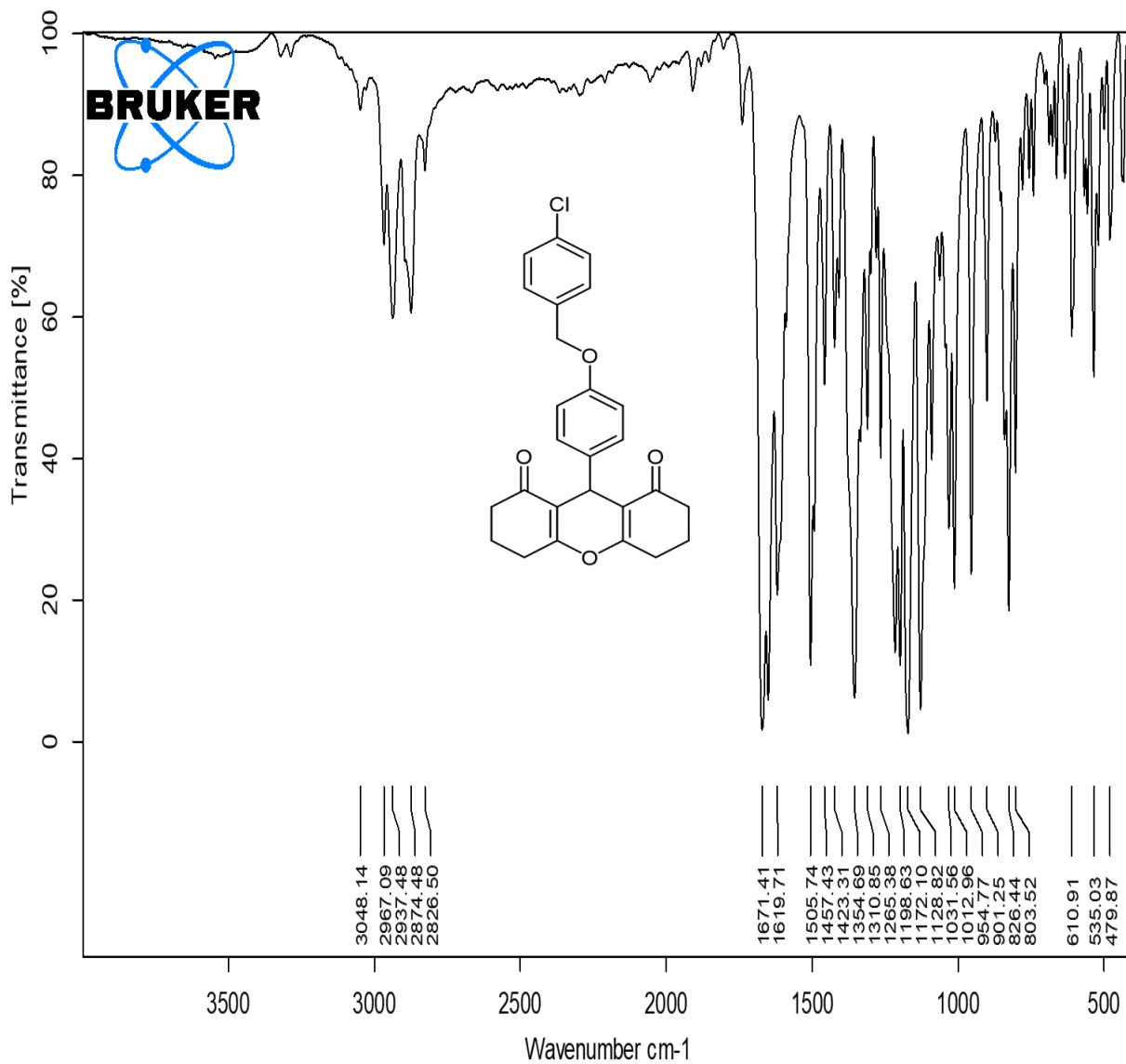
# 4h Spectra



***<sup>1</sup>H-NMR spectrum of 4h***



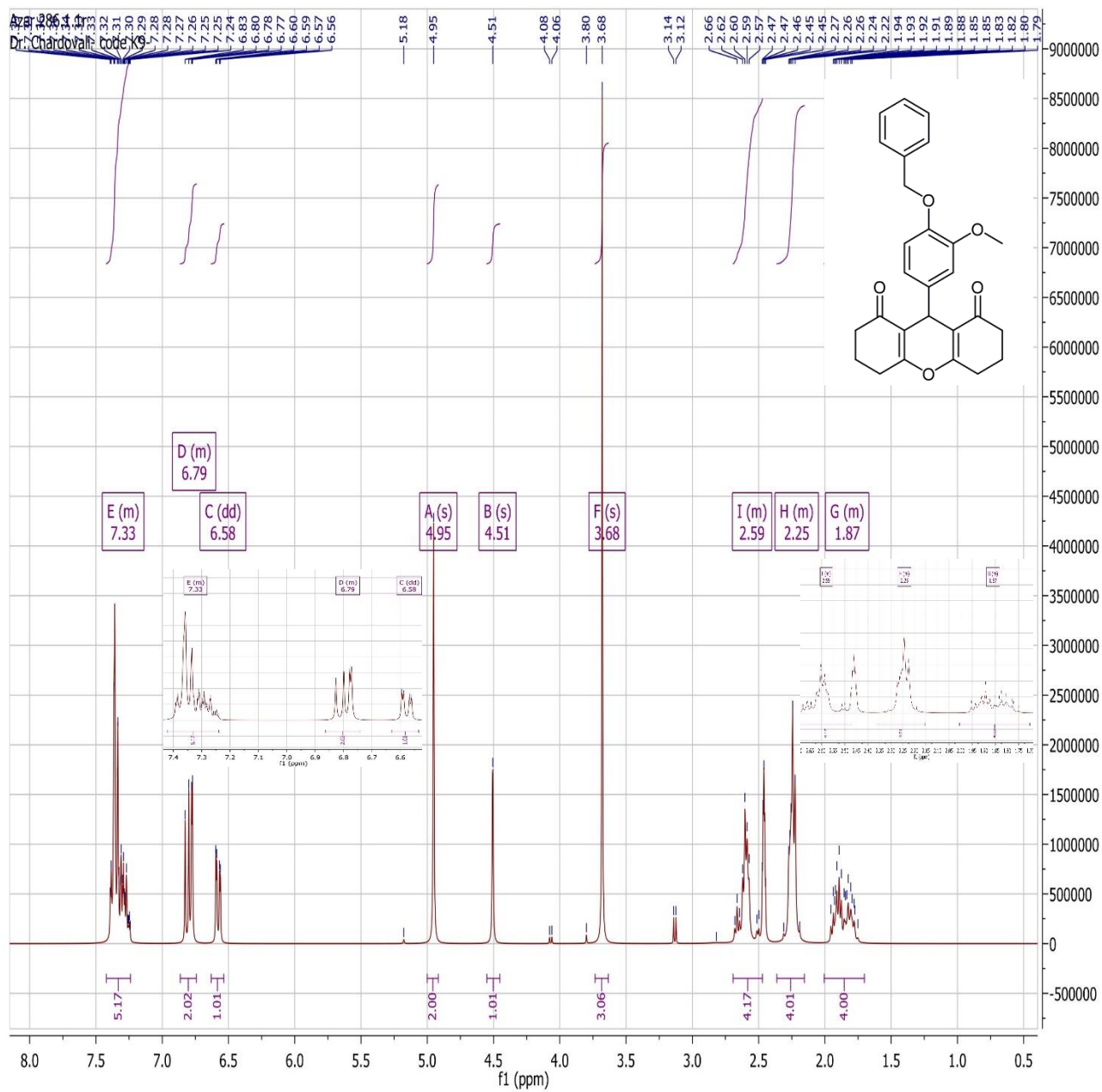
**Mass spectrum of 4h**



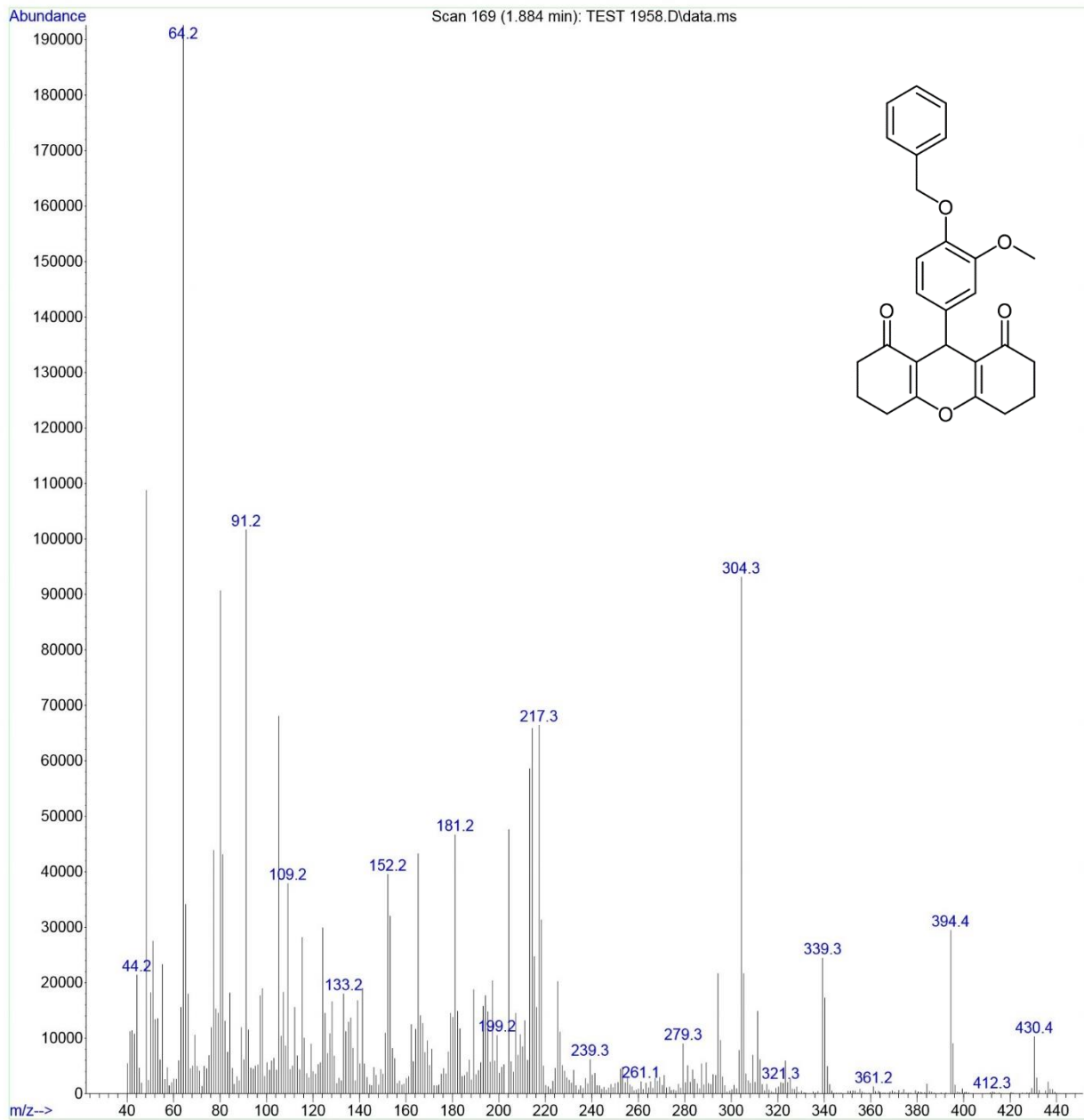
*IR spectrum of 4h*



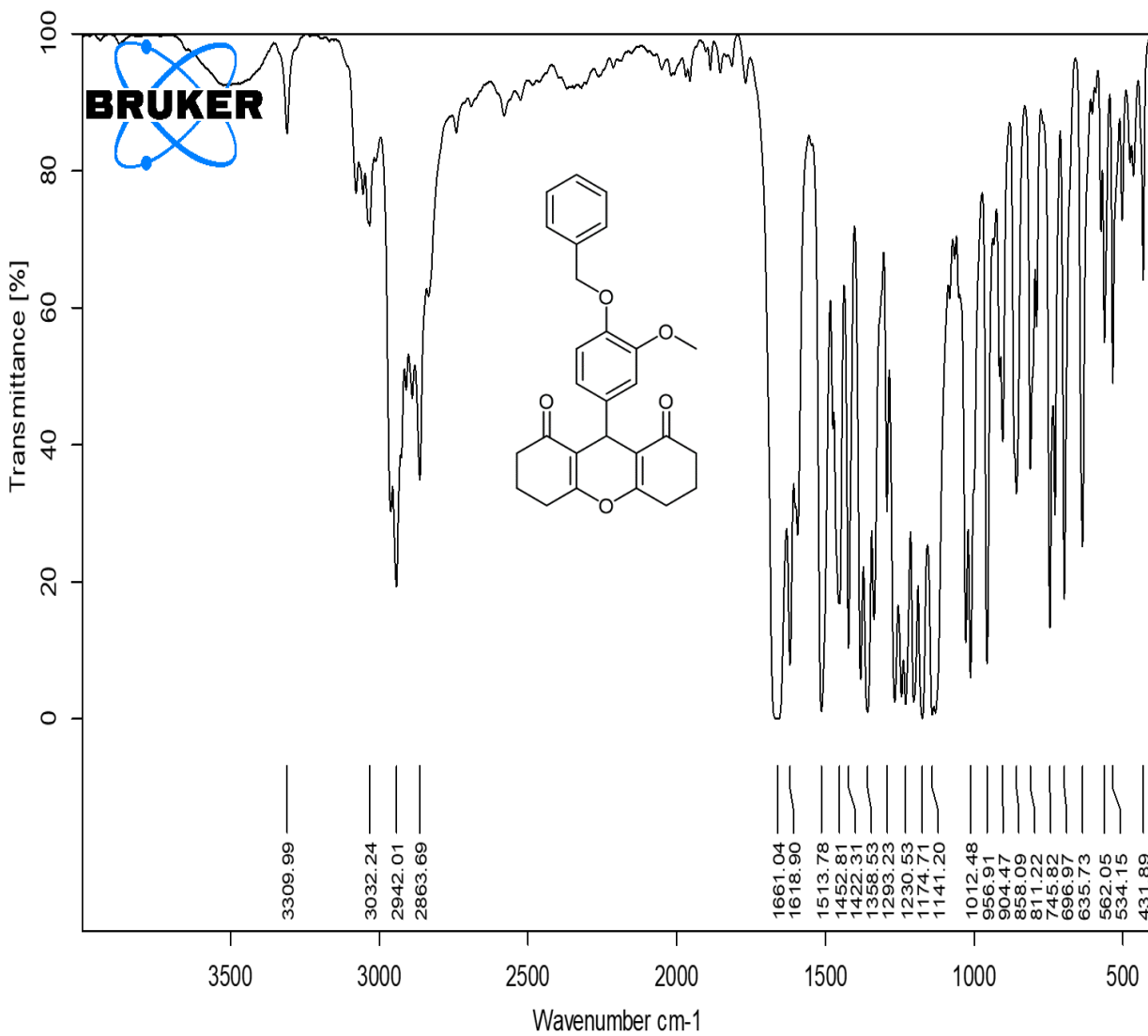
## 4i Spectra



$^1\text{H-NMR}$  spectrum of 4i

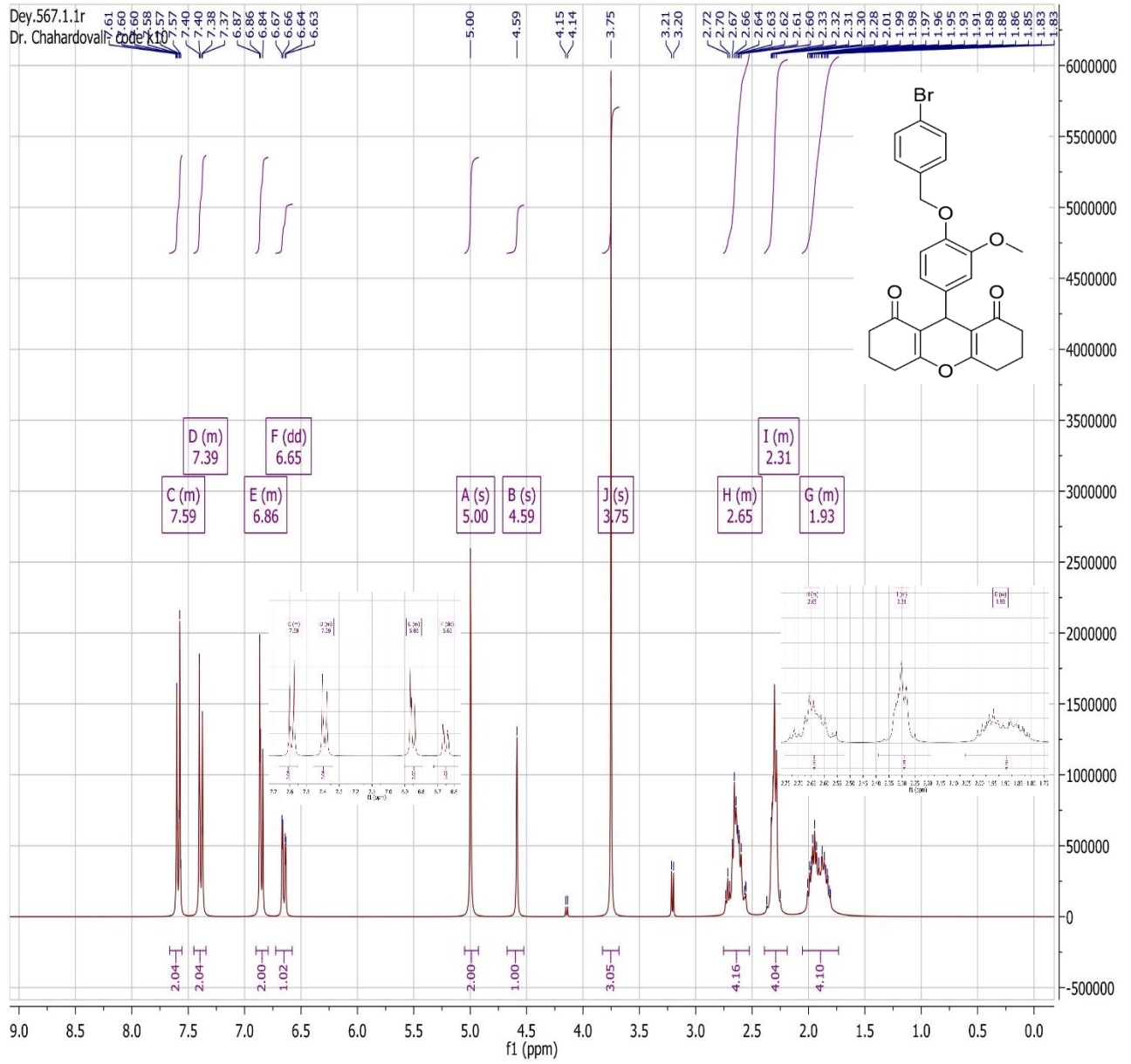


*Mass spectrum of 4i*

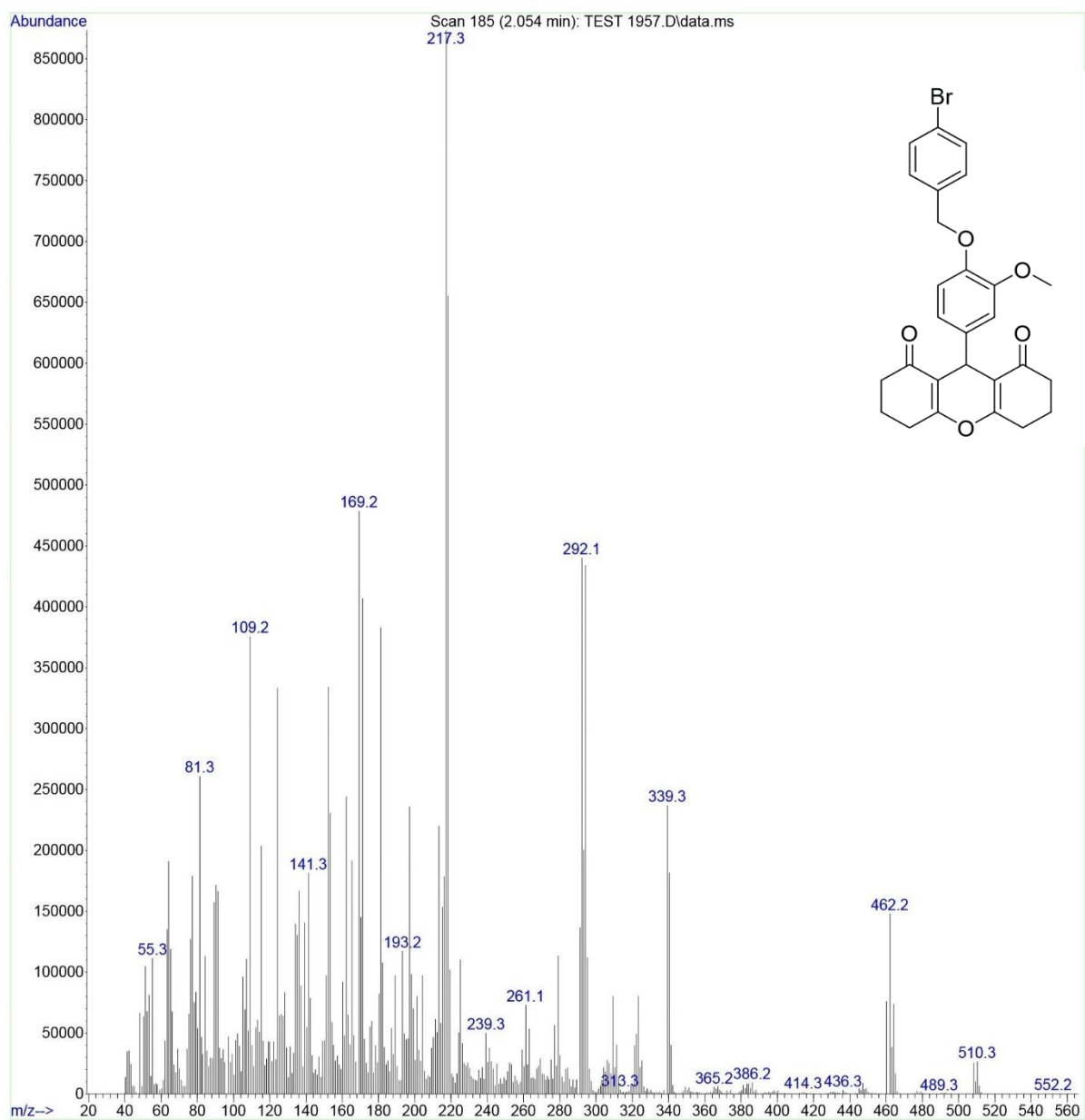


*IR spectrum of 4i*

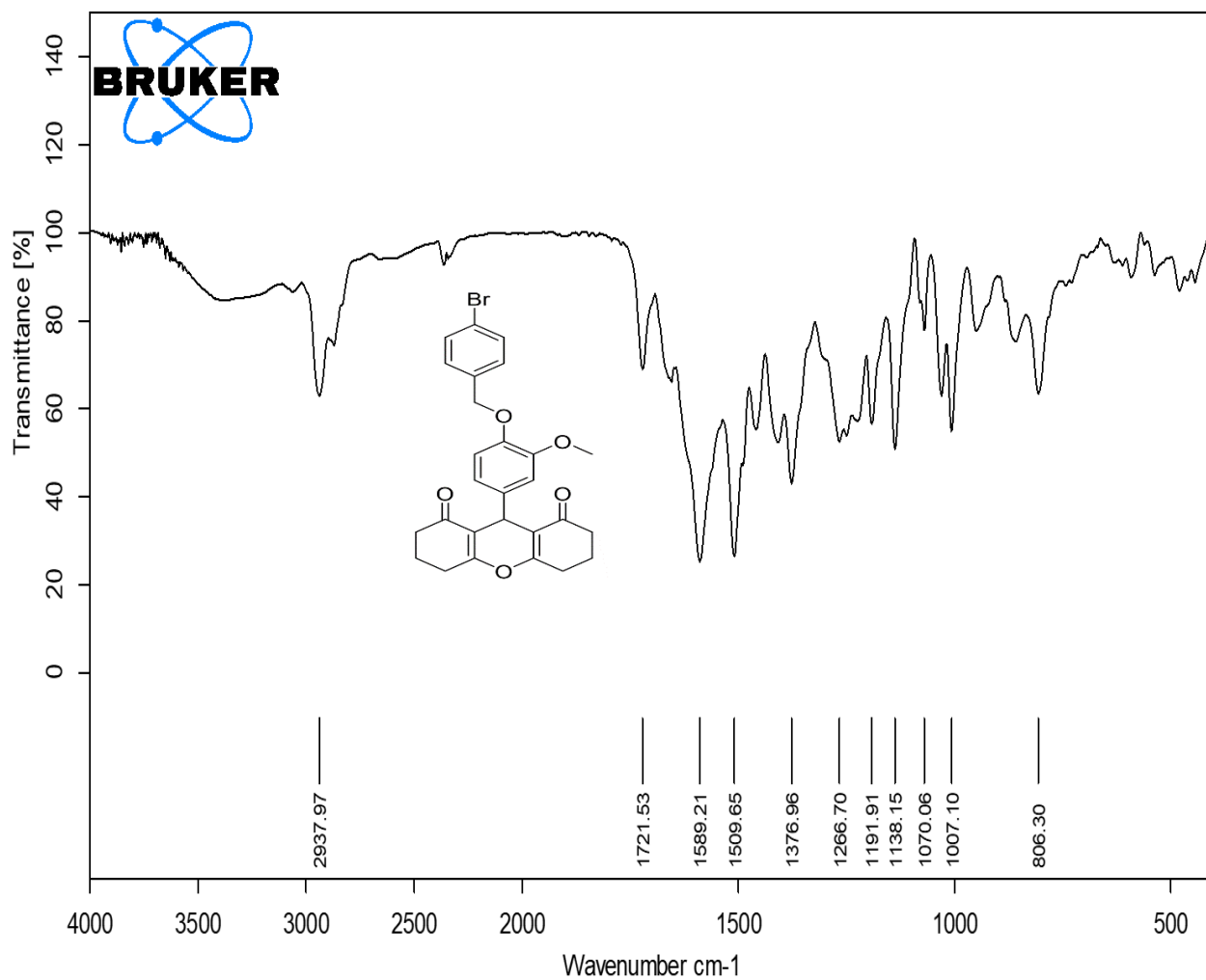
# 4j Spectra



***<sup>1</sup>H-NMR spectrum of 4j***

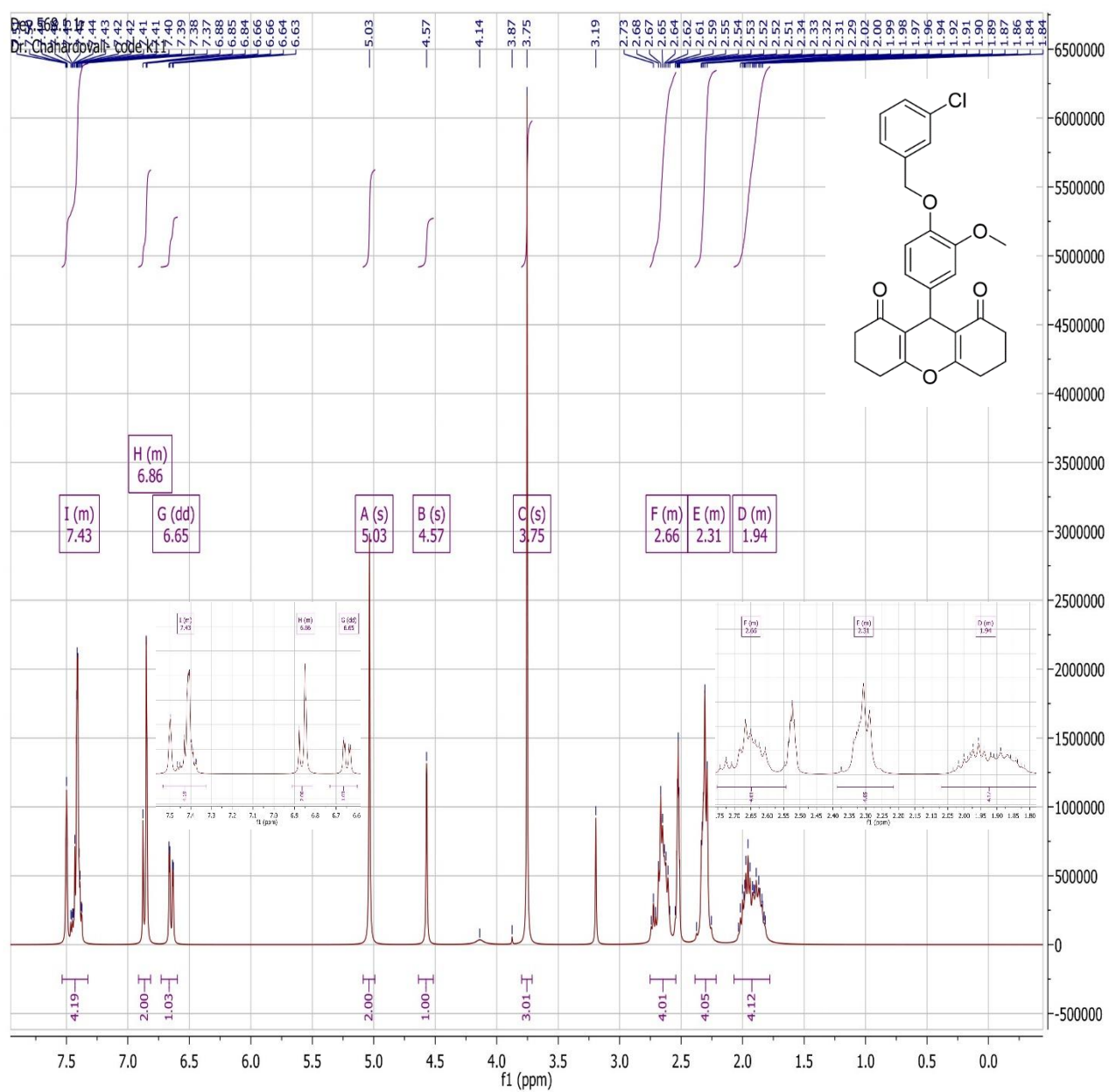


*Mass spectrum of 4j*

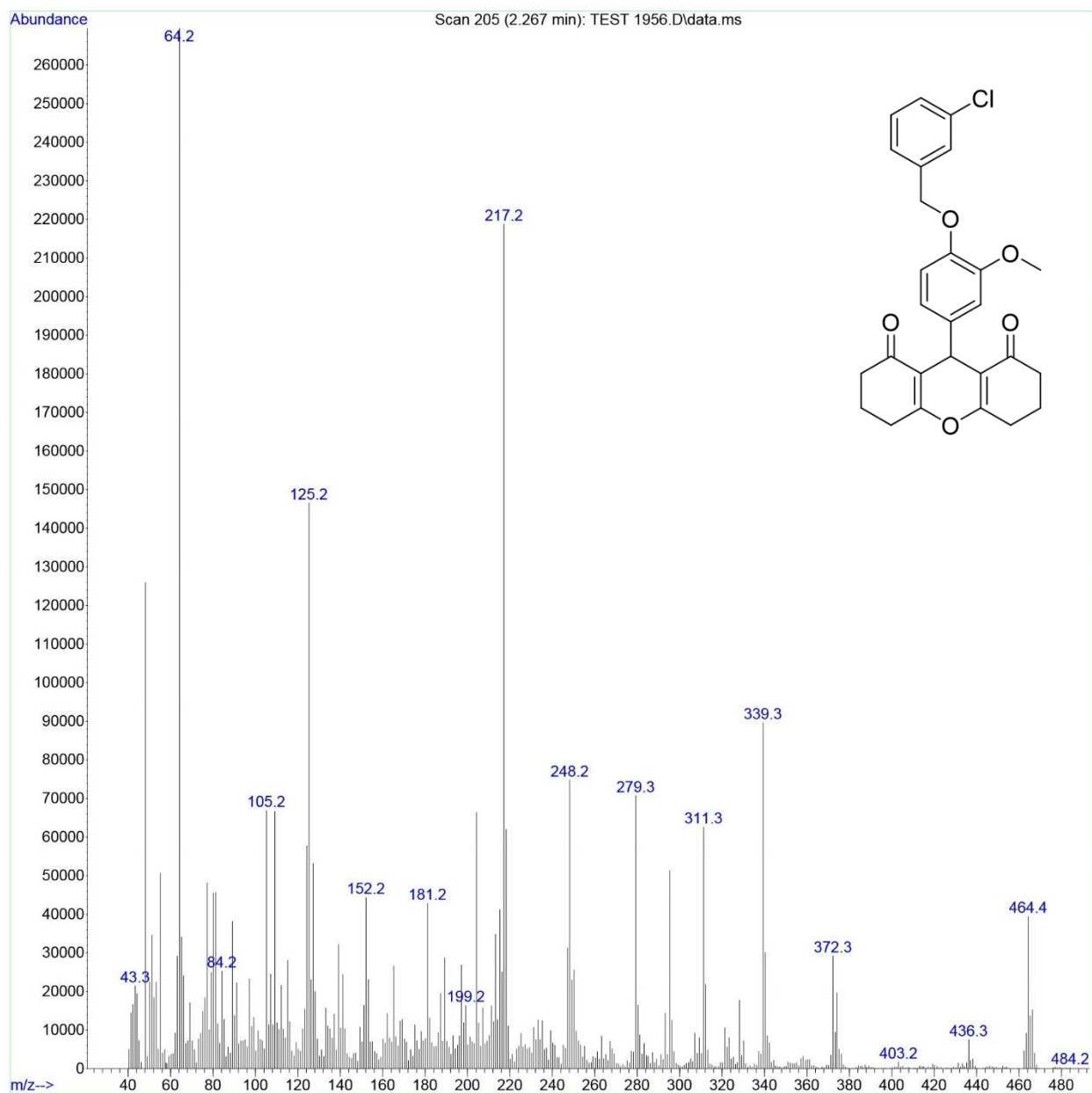


*IR spectrum of 4j*

# 4k Spectra

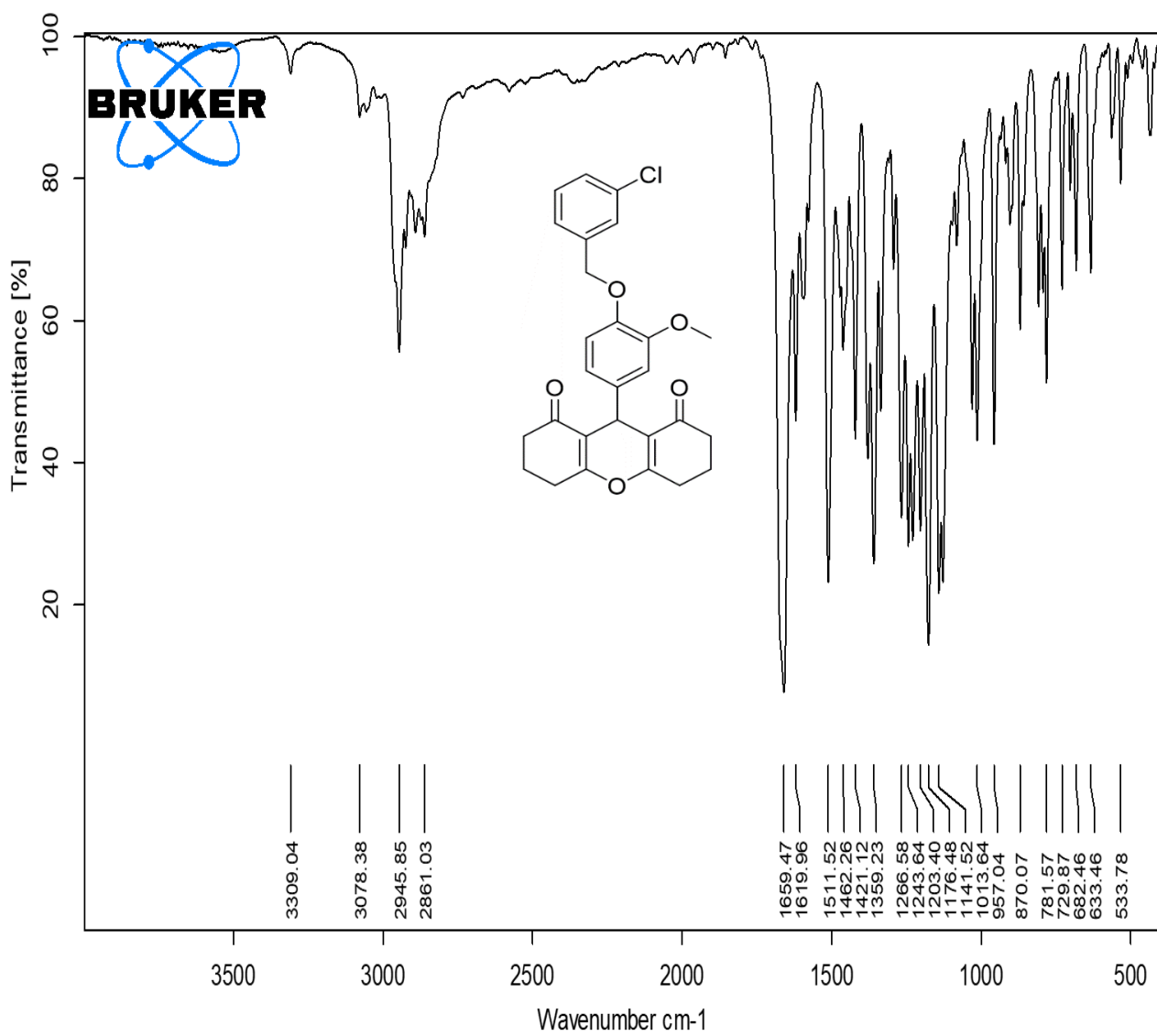


<sup>1</sup>H-NMR spectrum of 4k



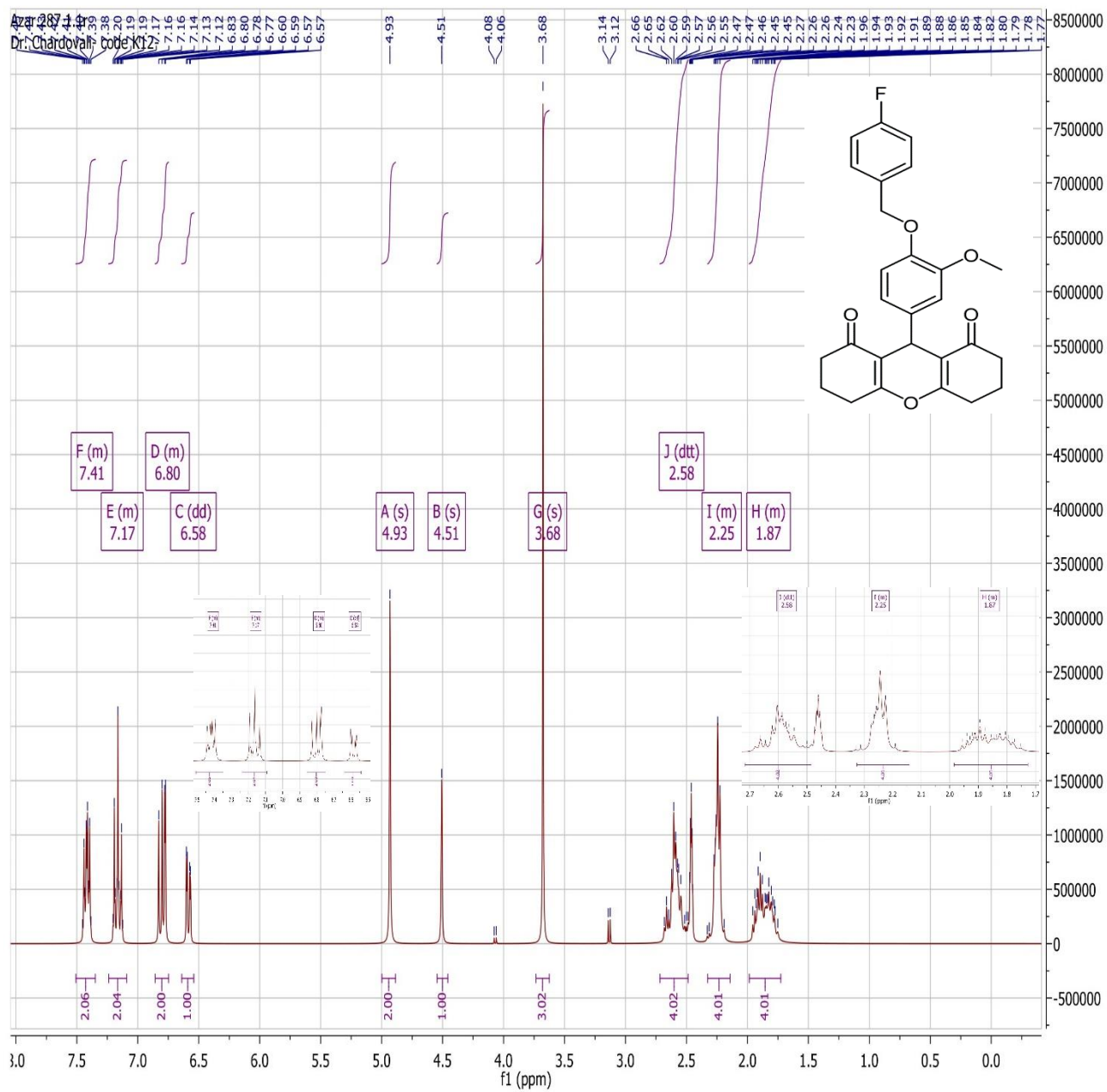
*Mass spectrum of 4k*



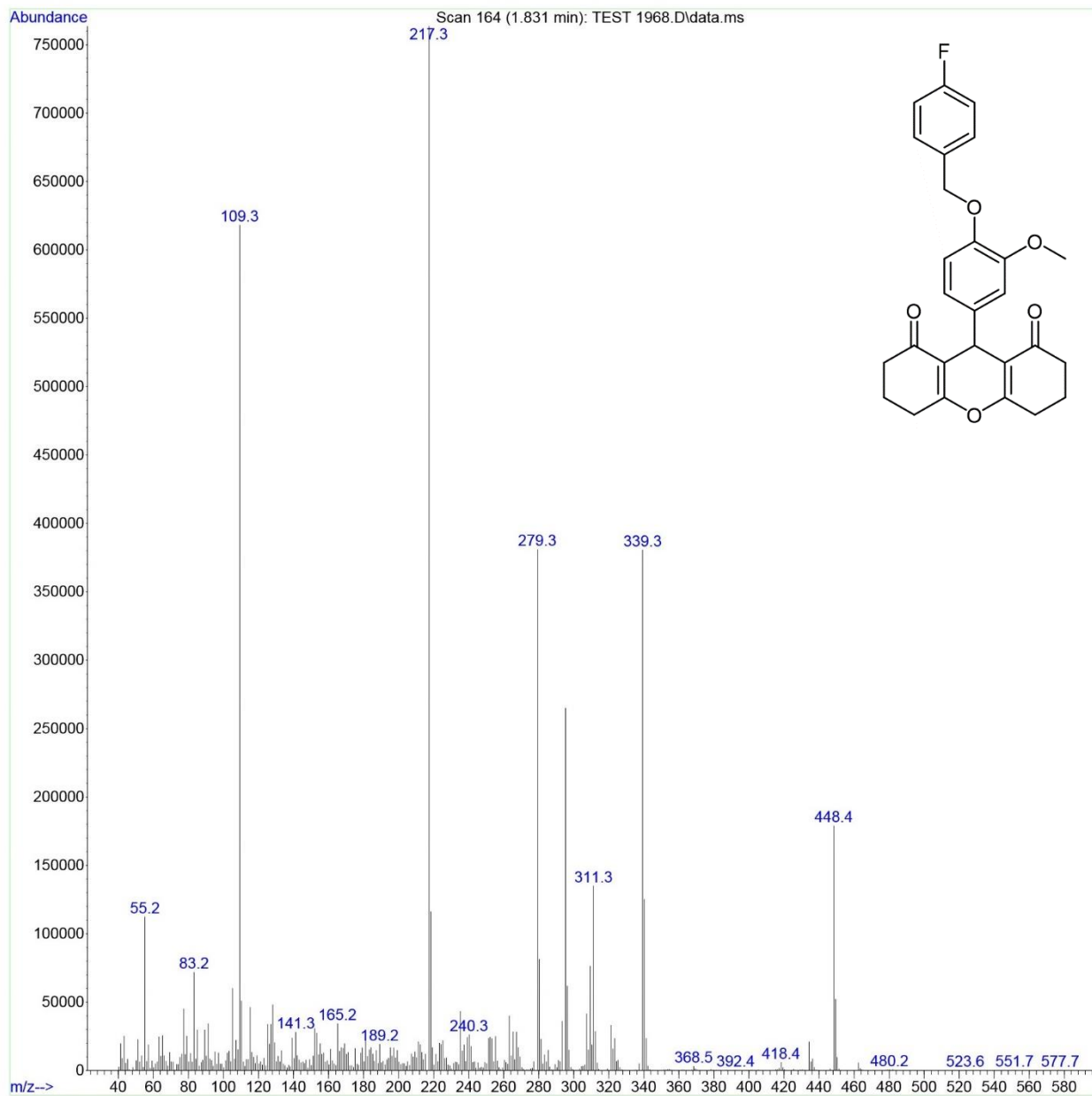


*IR spectrum of 4k*

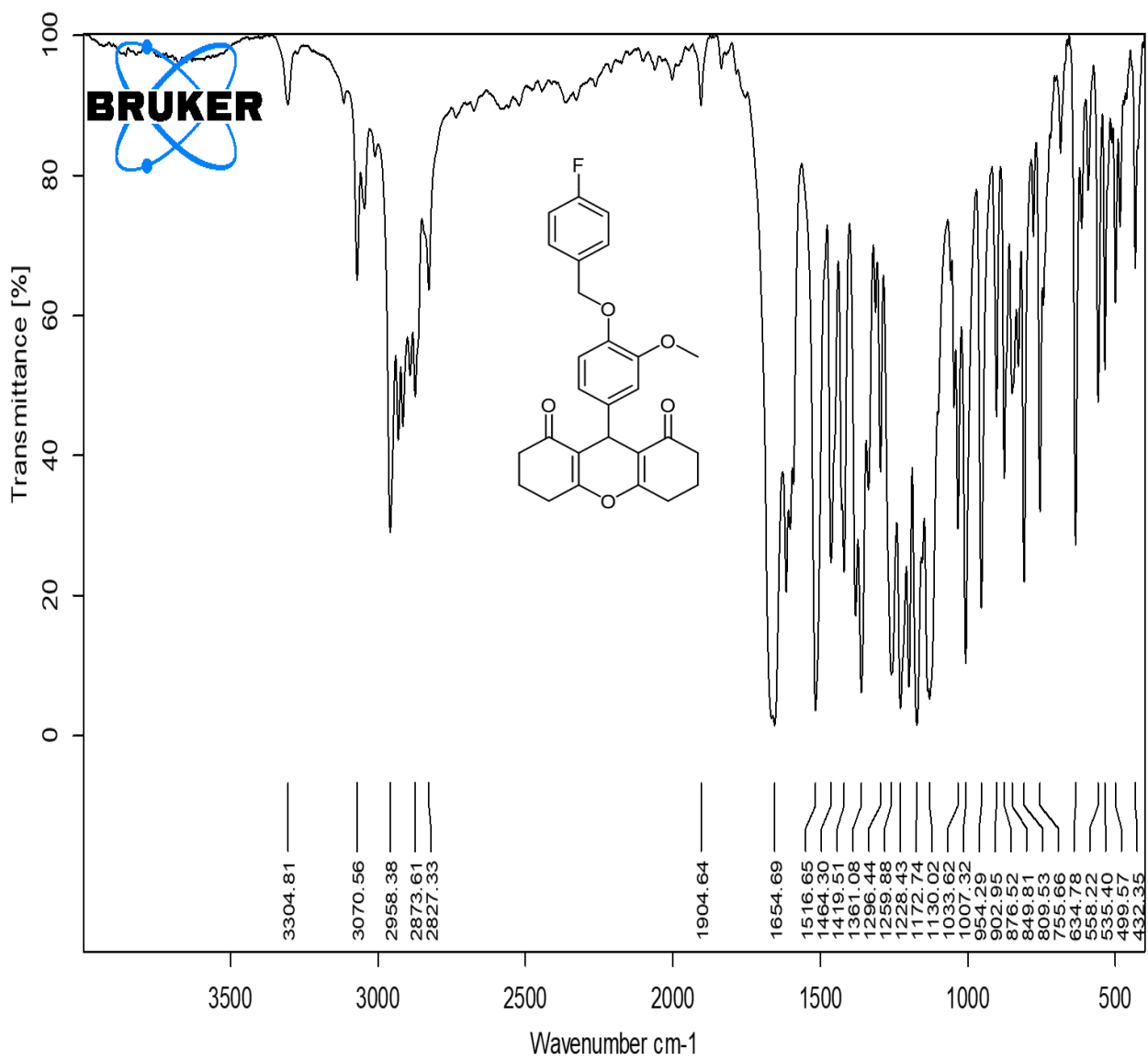
## 4I Spectra



**<sup>1</sup>H-NMR spectrum of 4I**

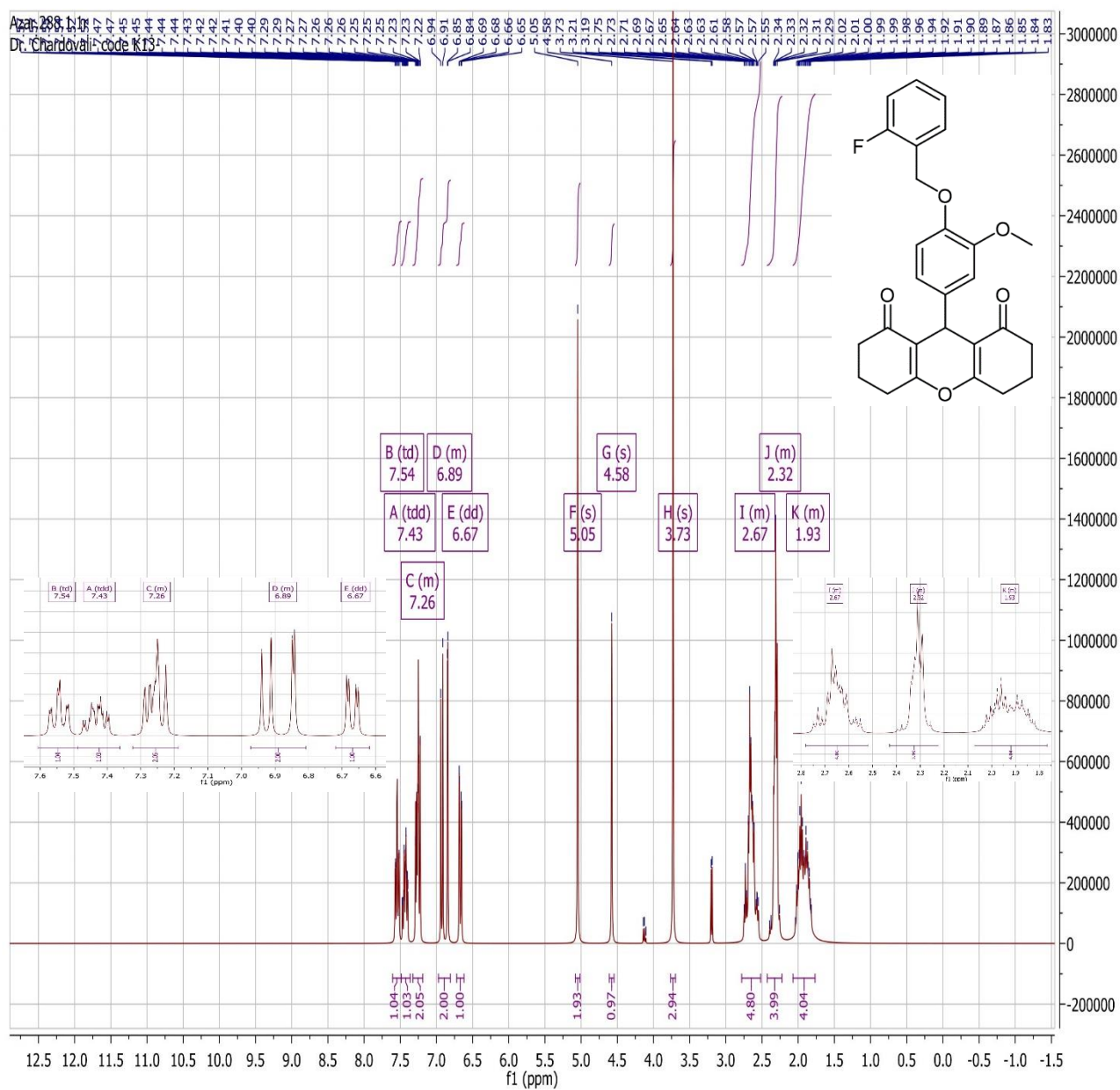


**Mass spectrum of 4I**

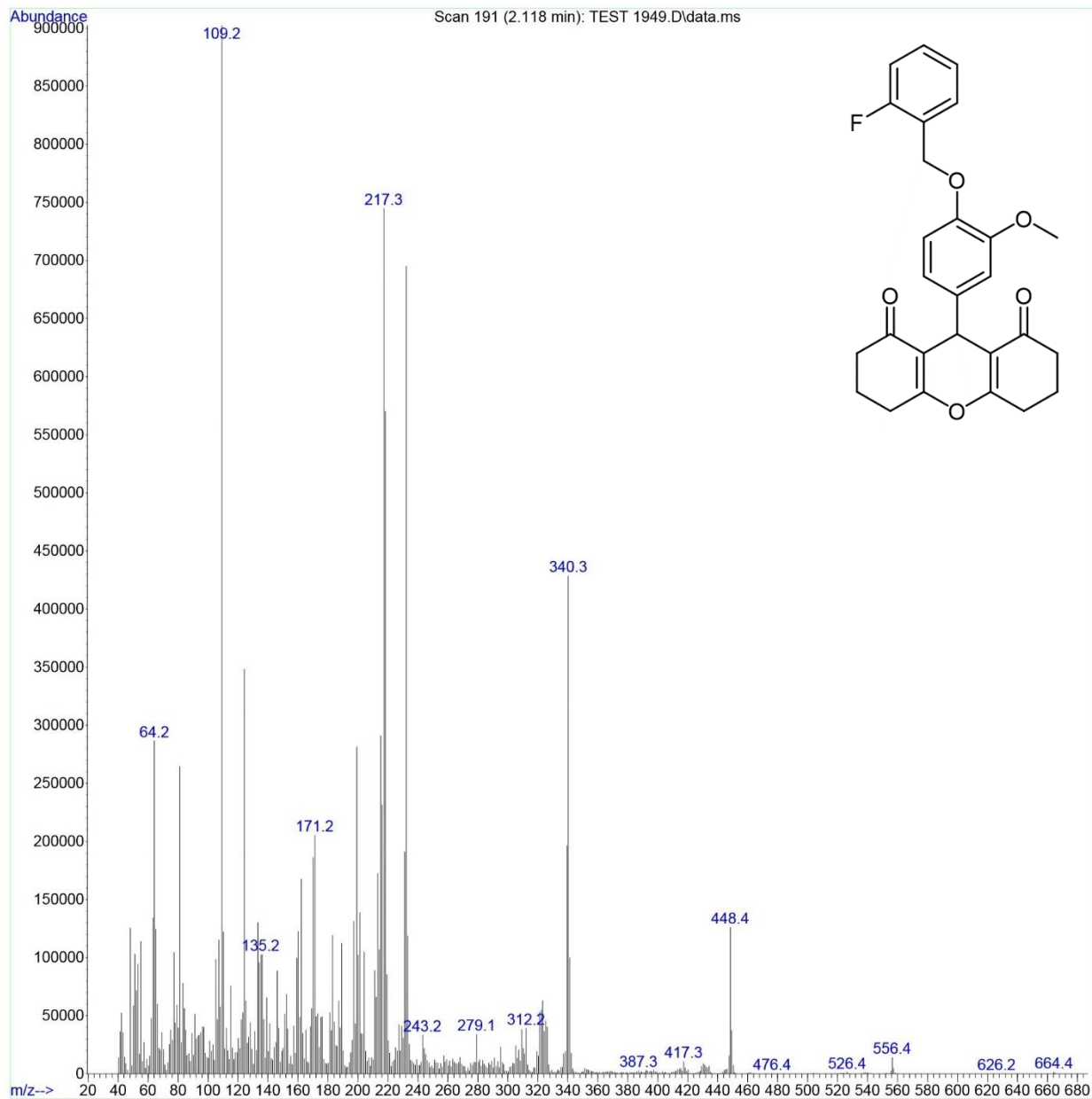


IR spectrum of 4I

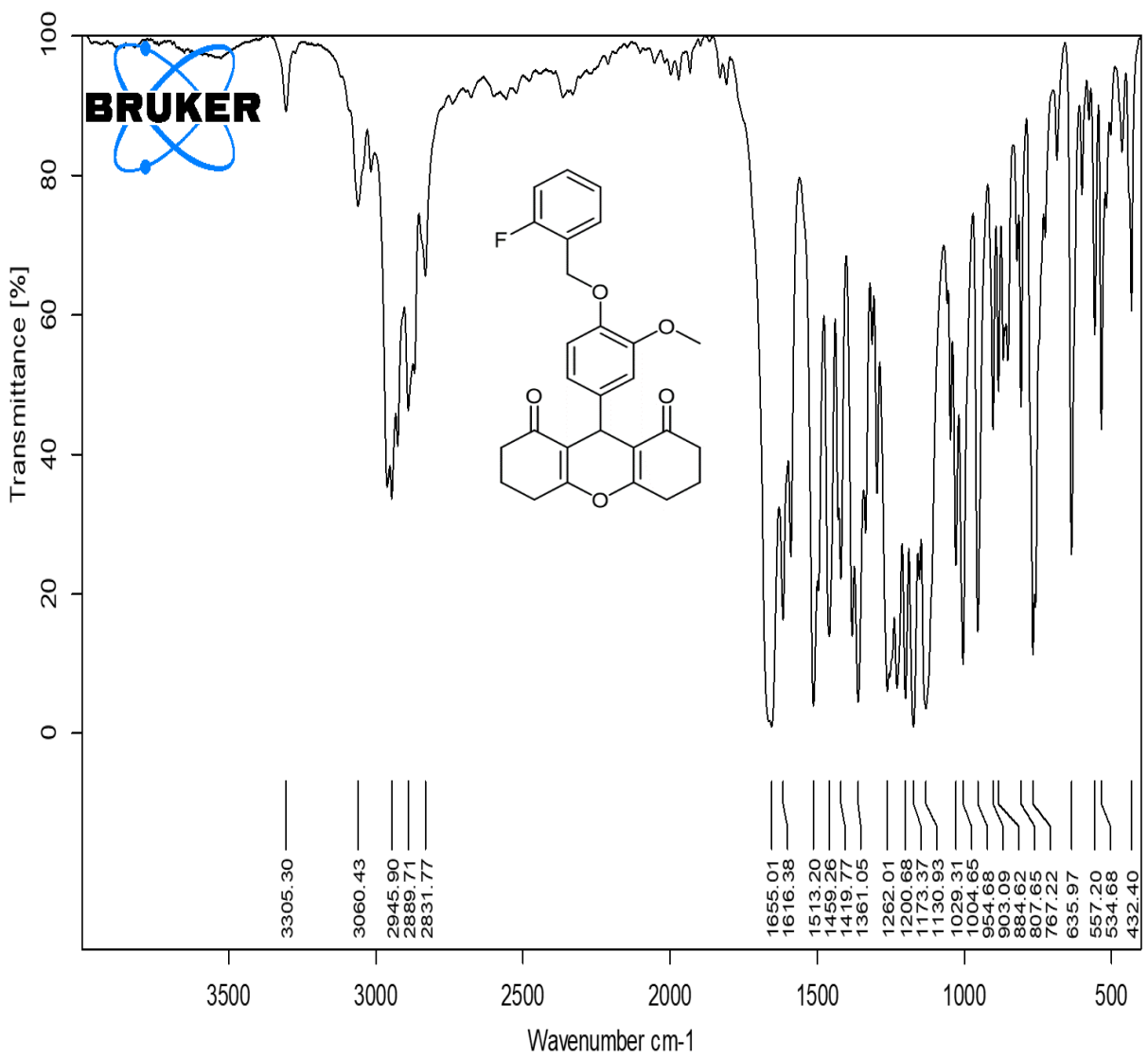
## 4m Spectra



**<sup>1</sup>H-NMR spectrum of 4m**

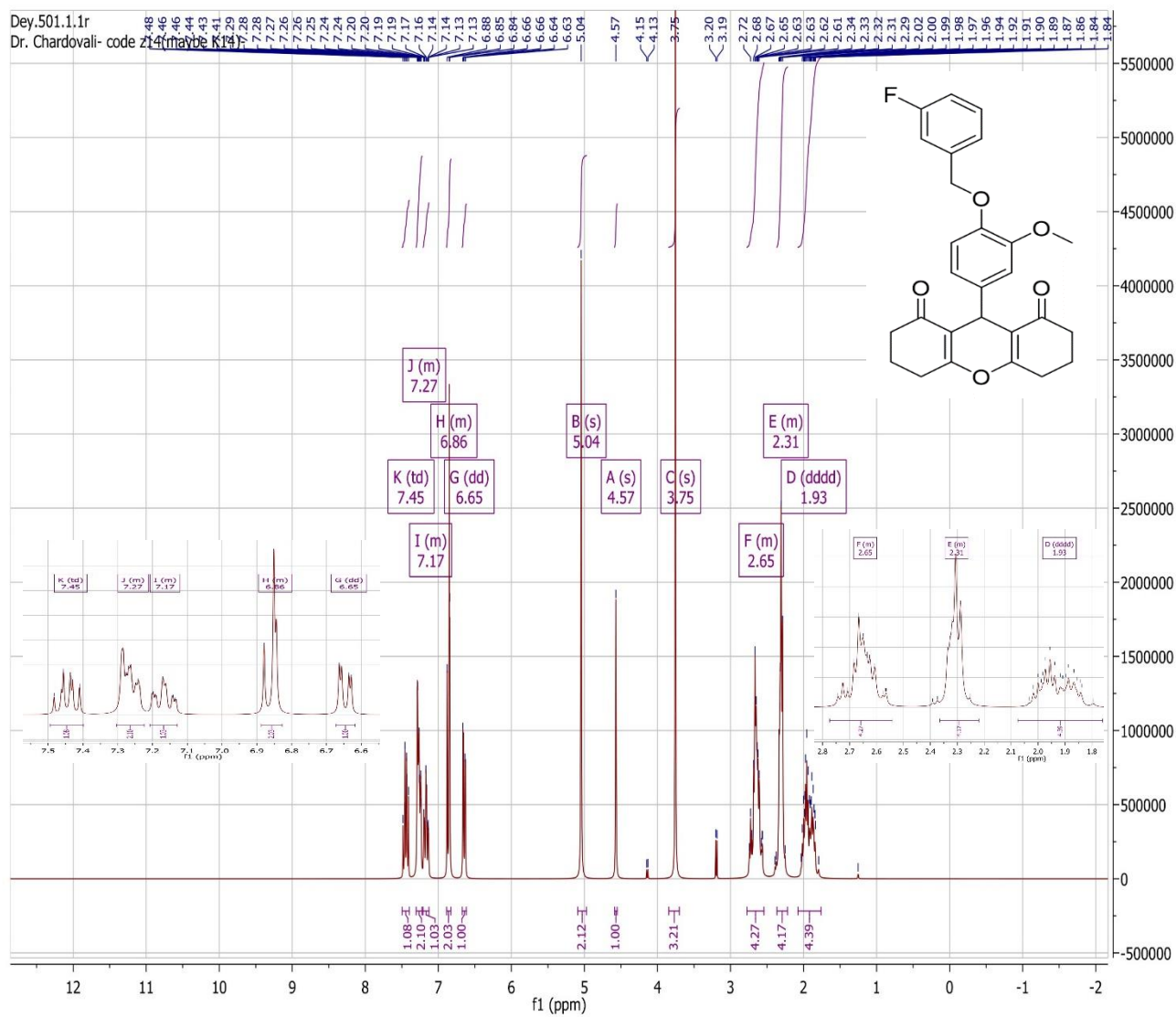


Mass spectrum of 4m



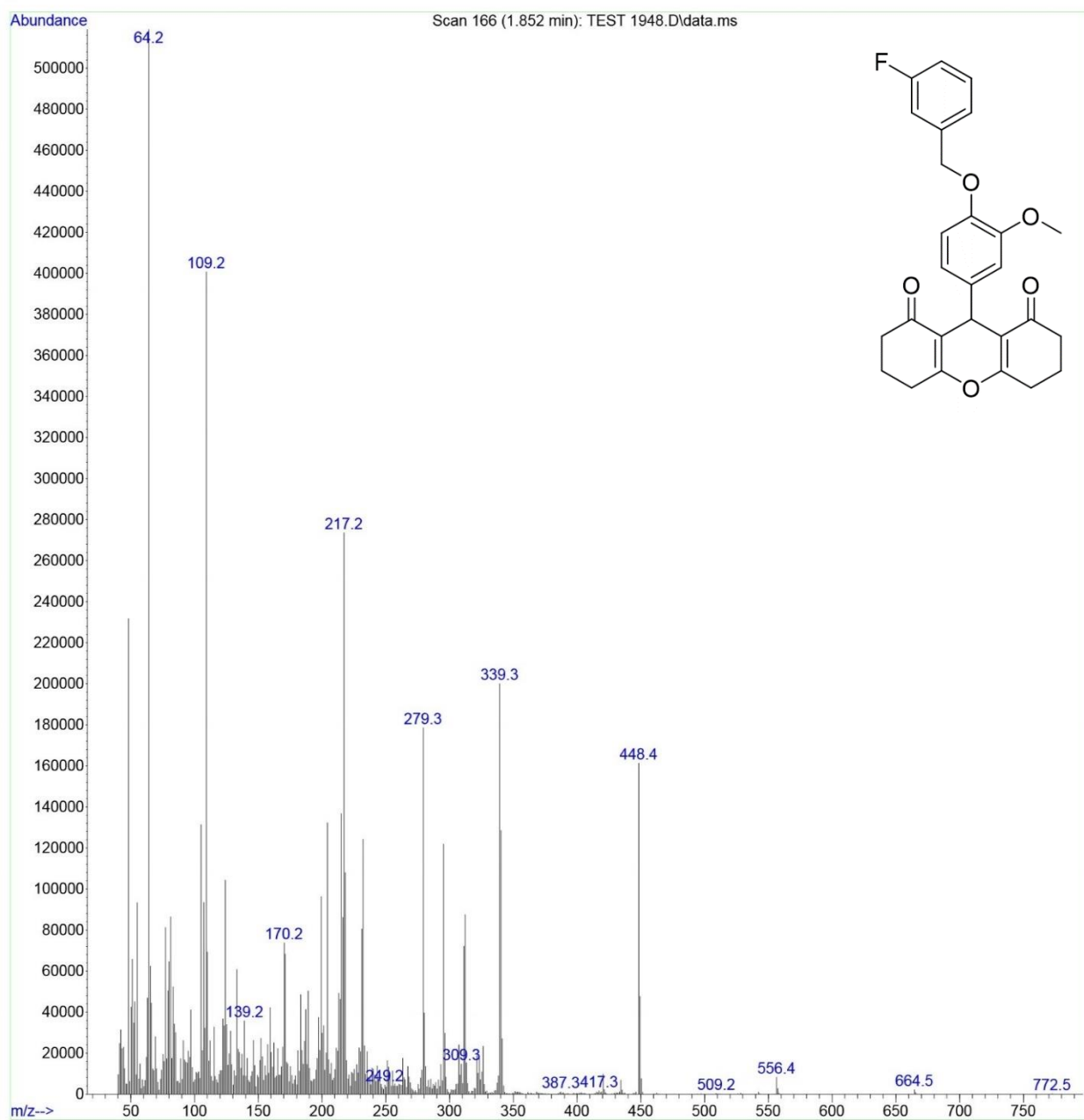
***IR spectrum of 4m***

## 4n Spectra

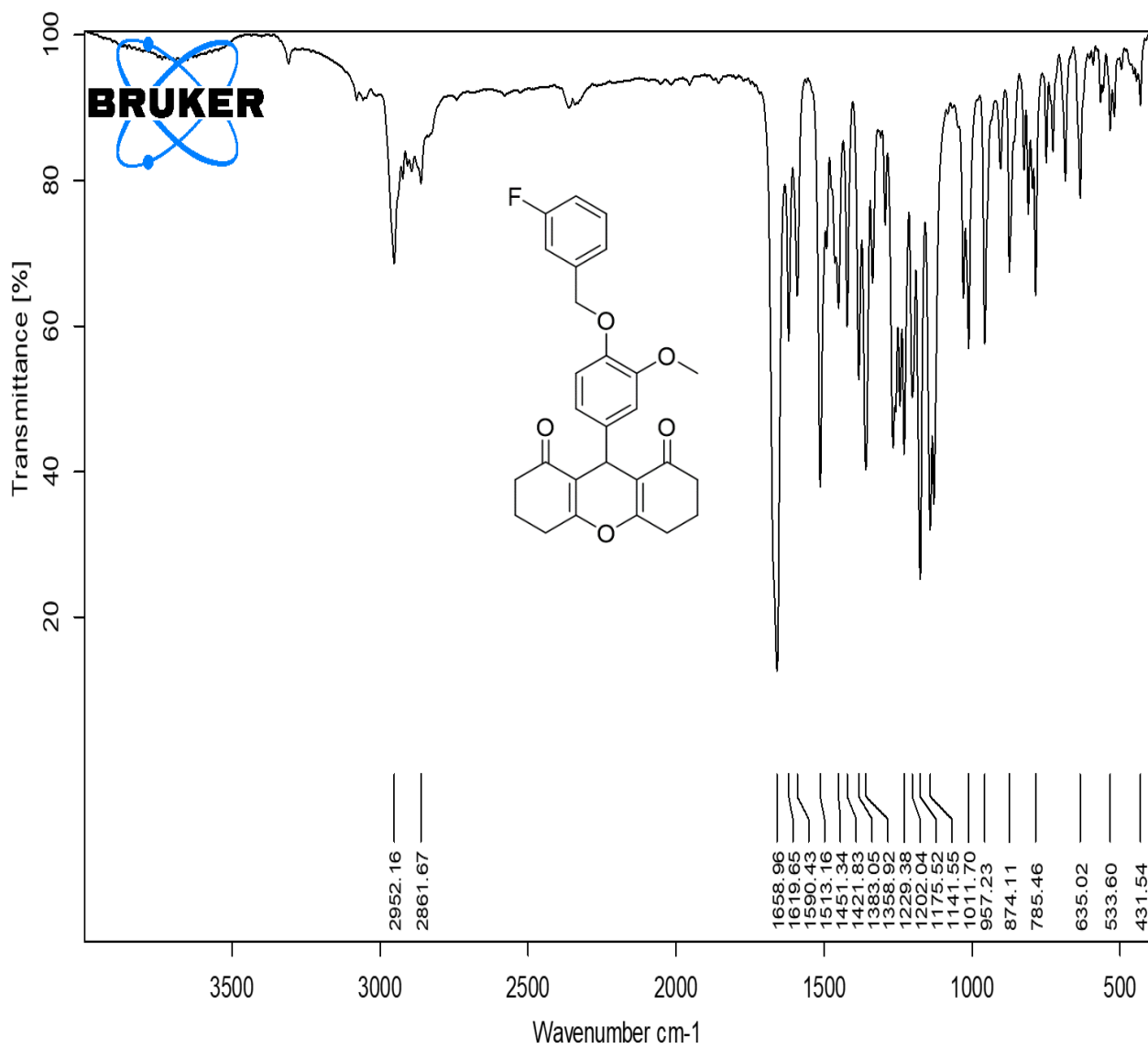


*<sup>1</sup>H-NMR spectrum of 4n*



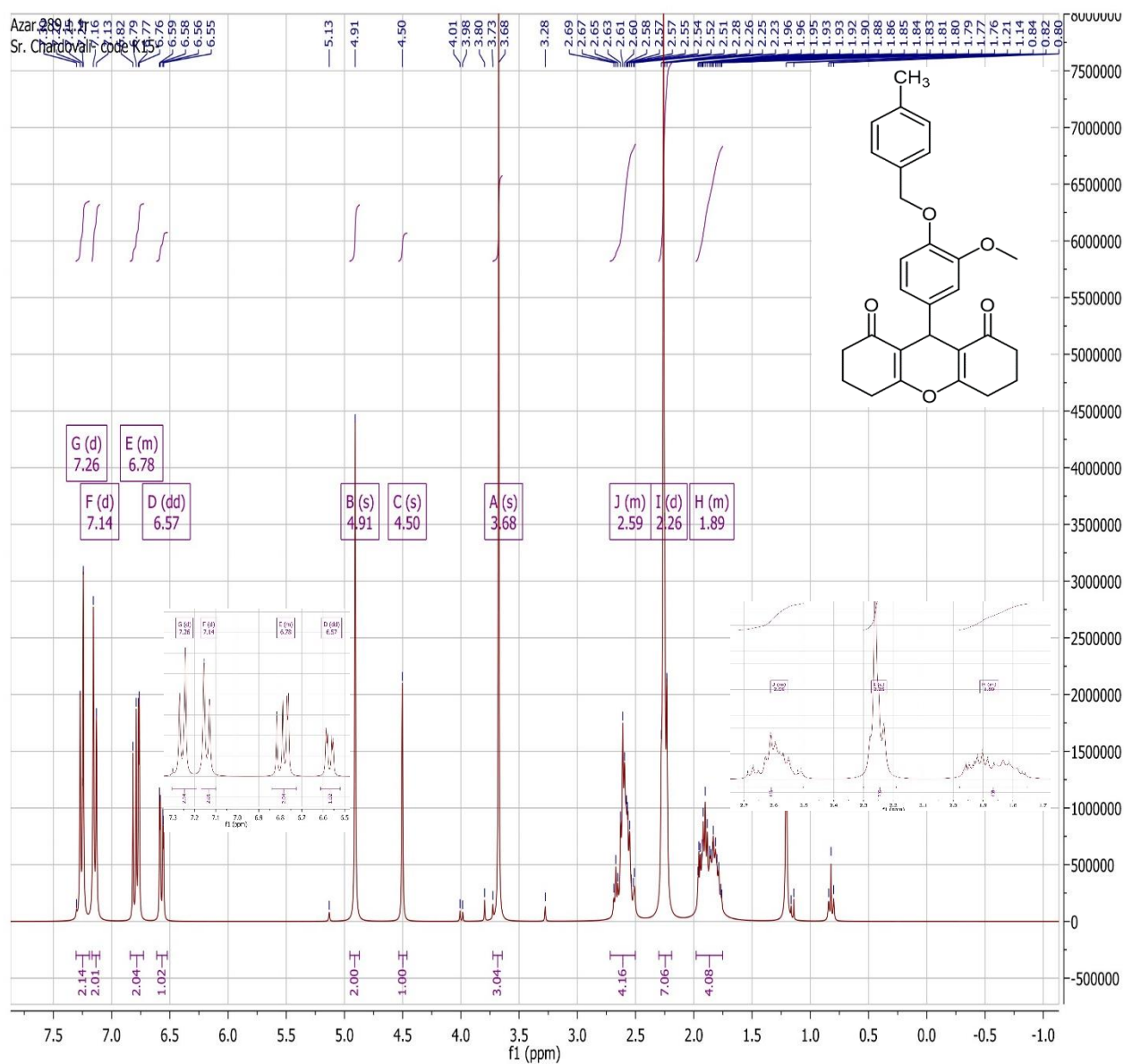


*Mass spectrum of 4n*

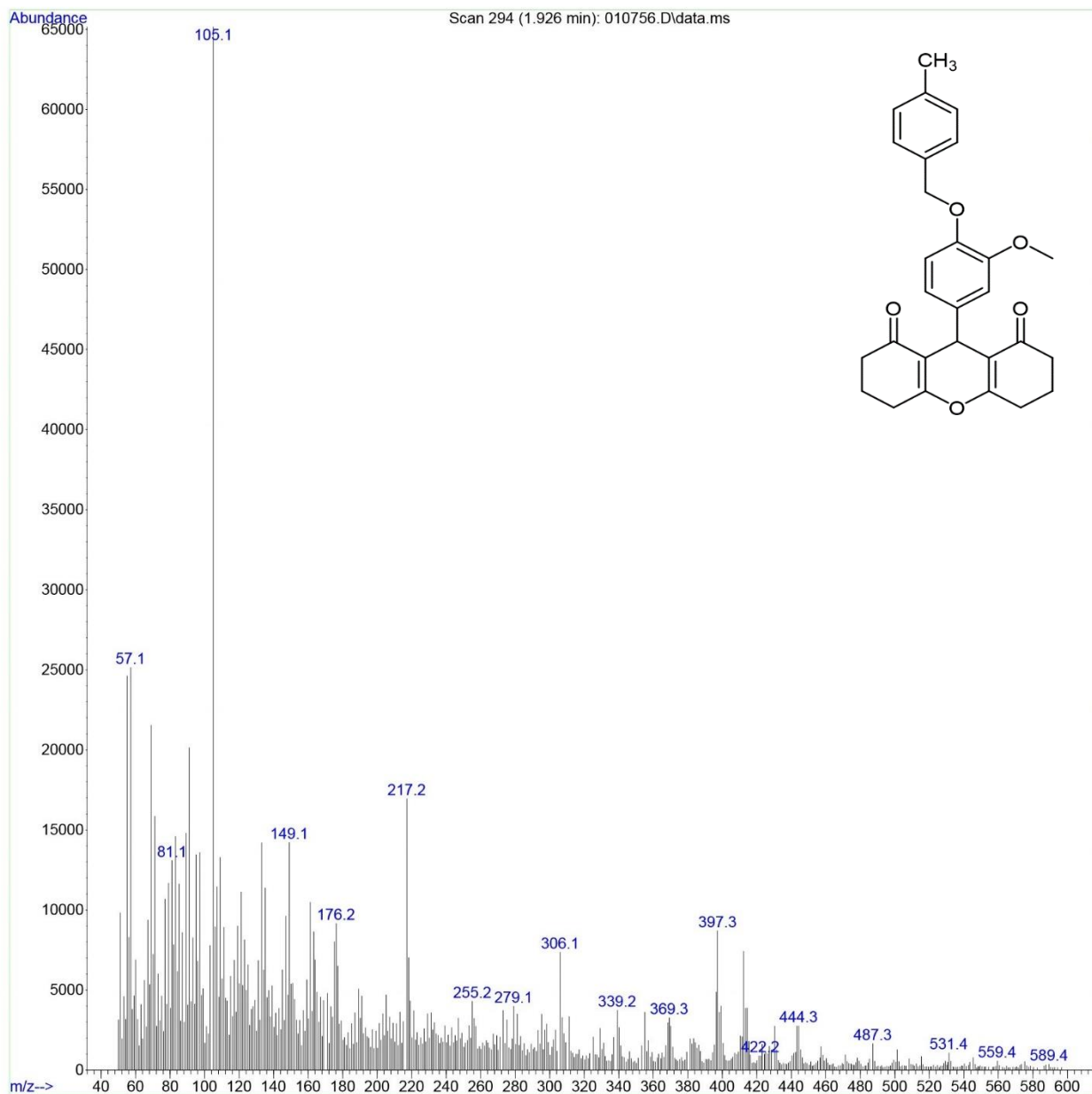


*IR spectrum of 4n*

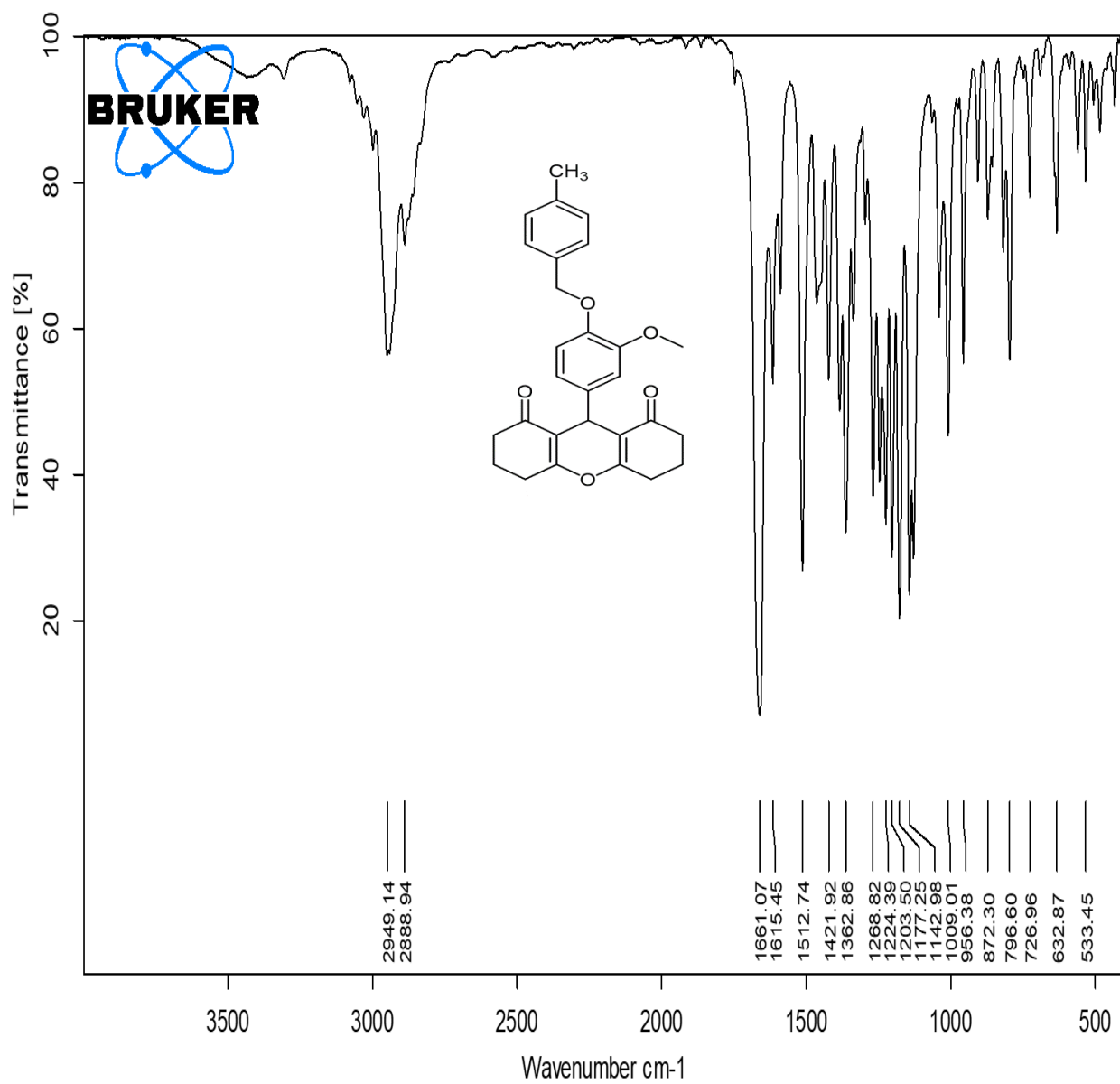
## 4o Spectra



*<sup>1</sup>H-NMR spectrum of 4o*

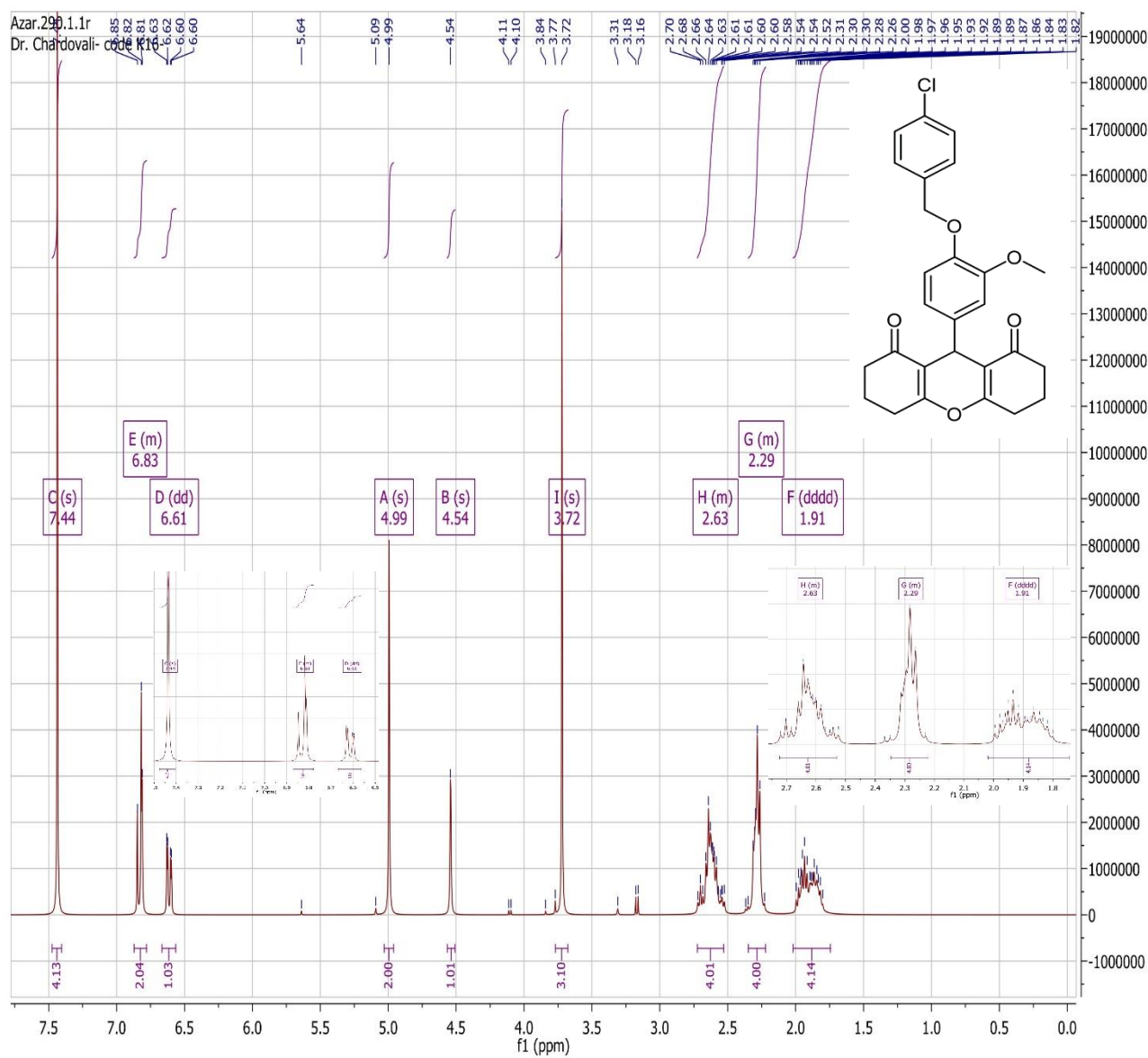


*Mass spectra of 4o*

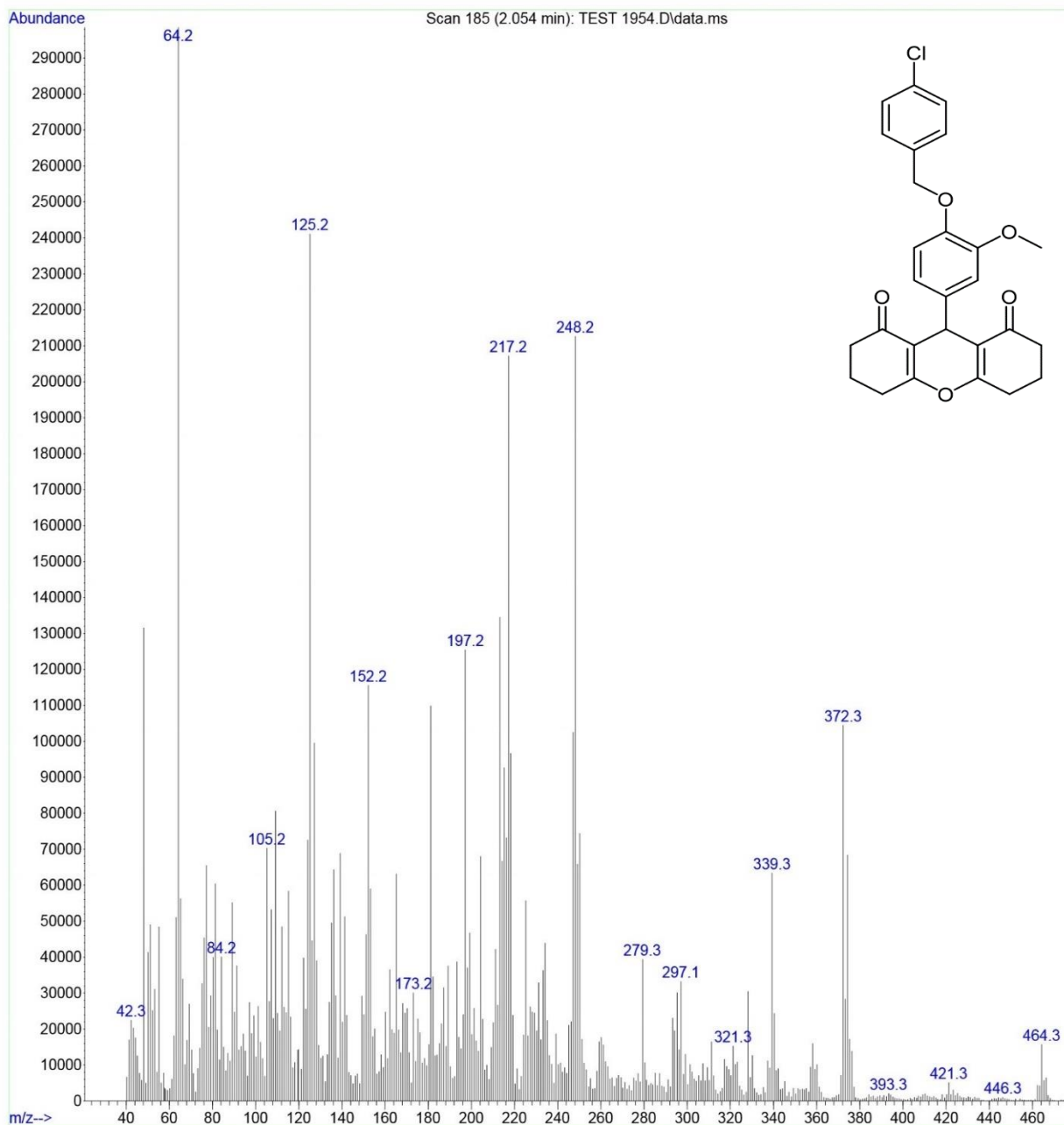


*IR spectrum of 4o*

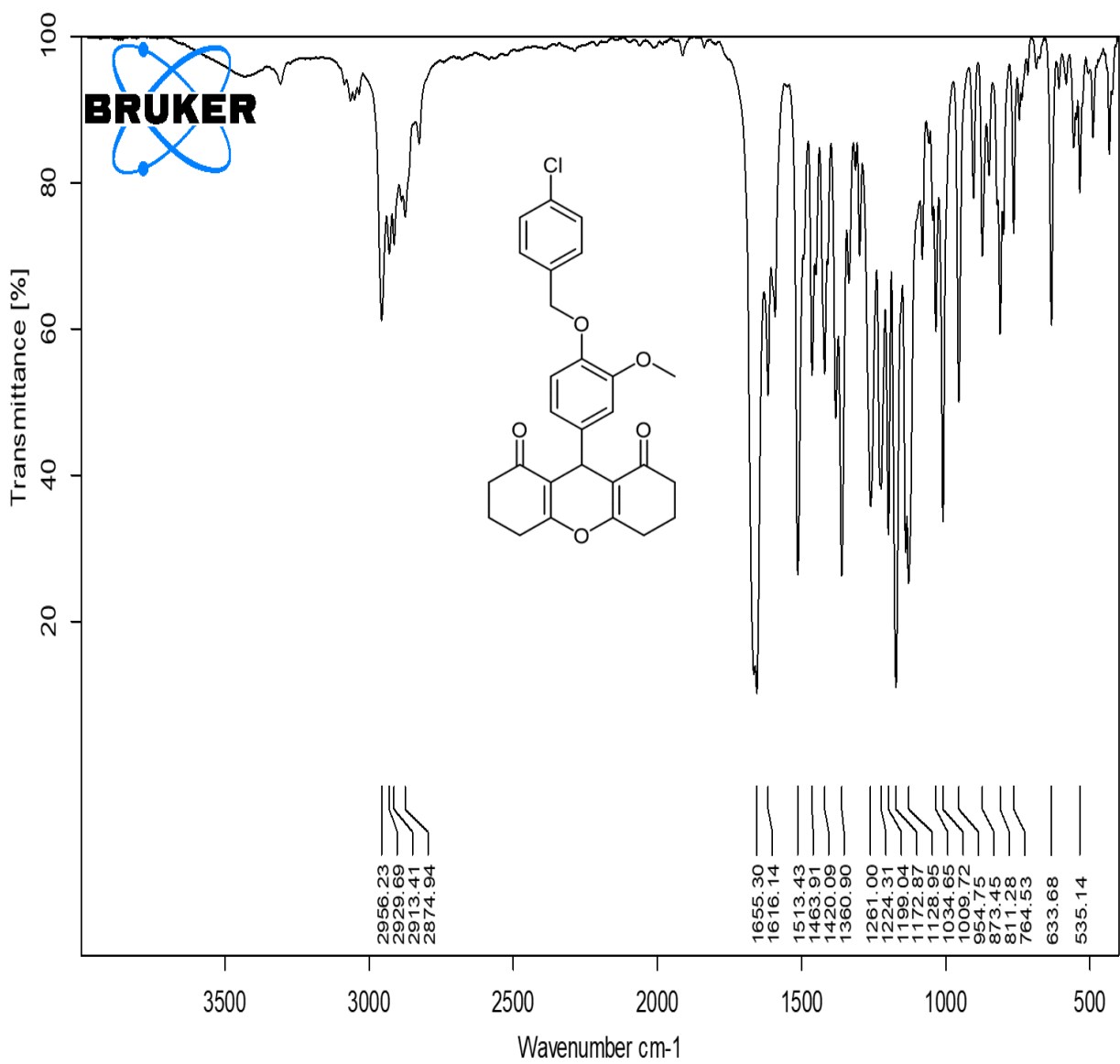
## 4p Spectra



*<sup>1</sup>H-NMR spectrum of 4p*



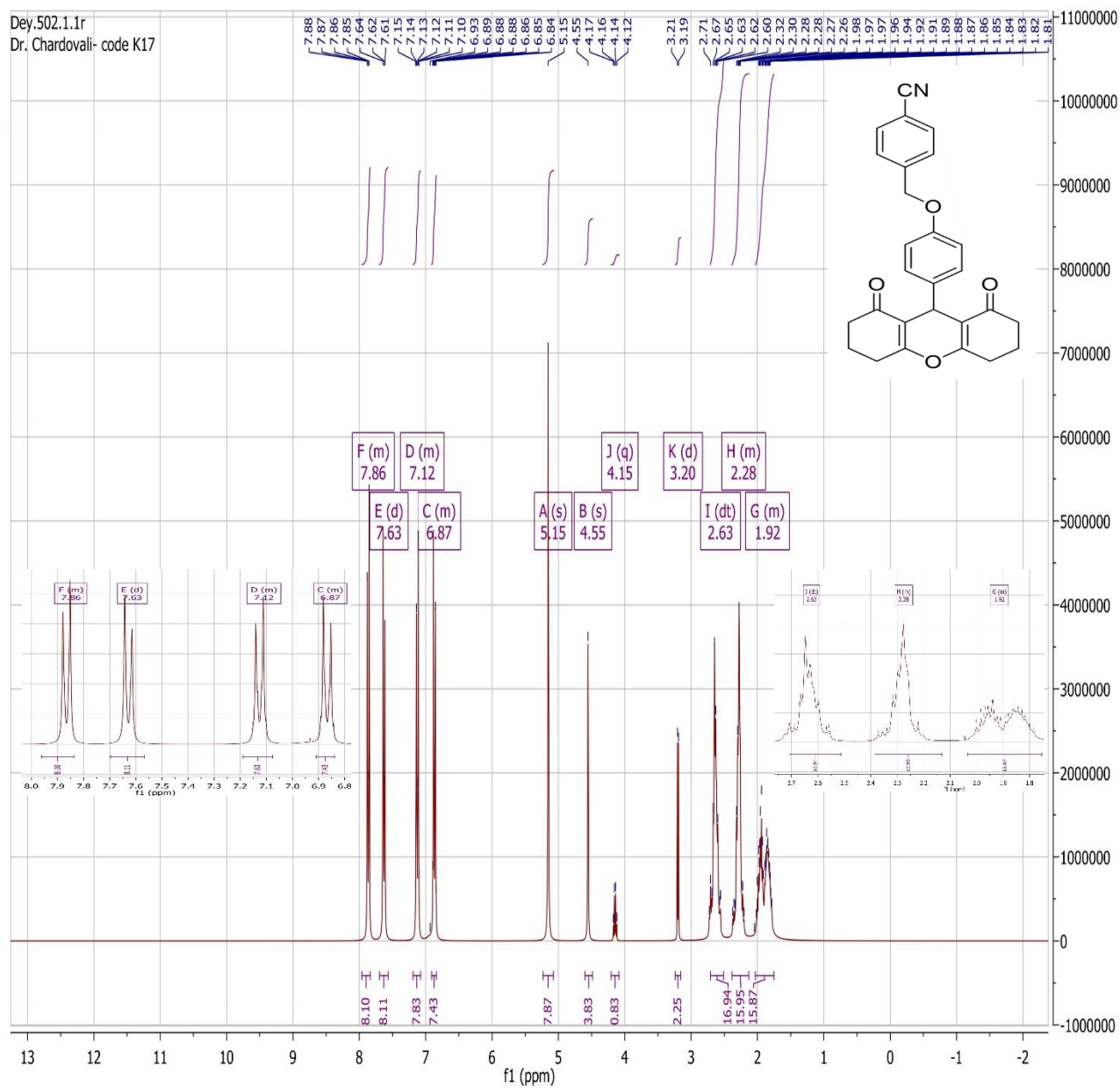
**Mass spectrum of 4p**



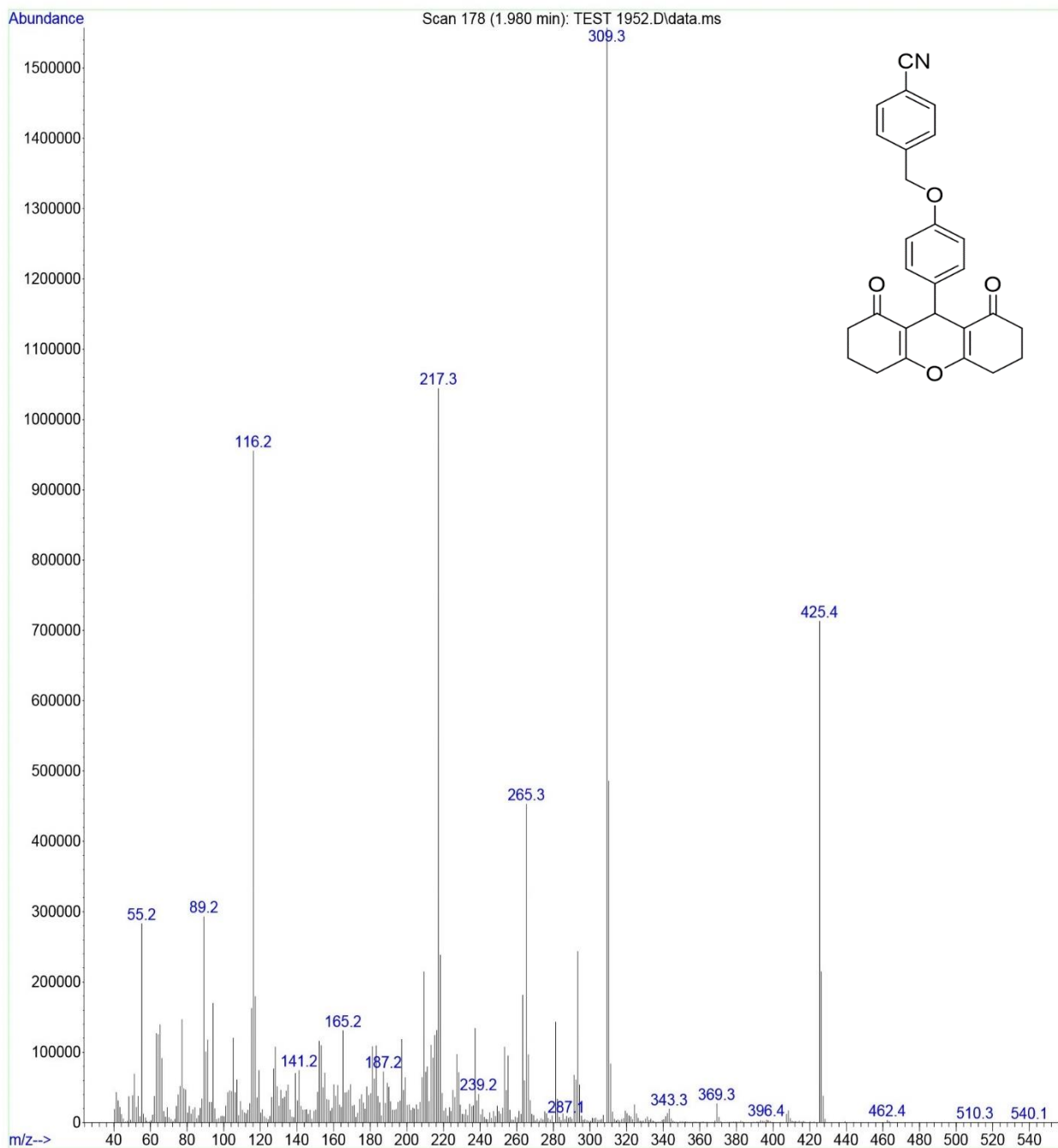
*IR spectrum of 4p*



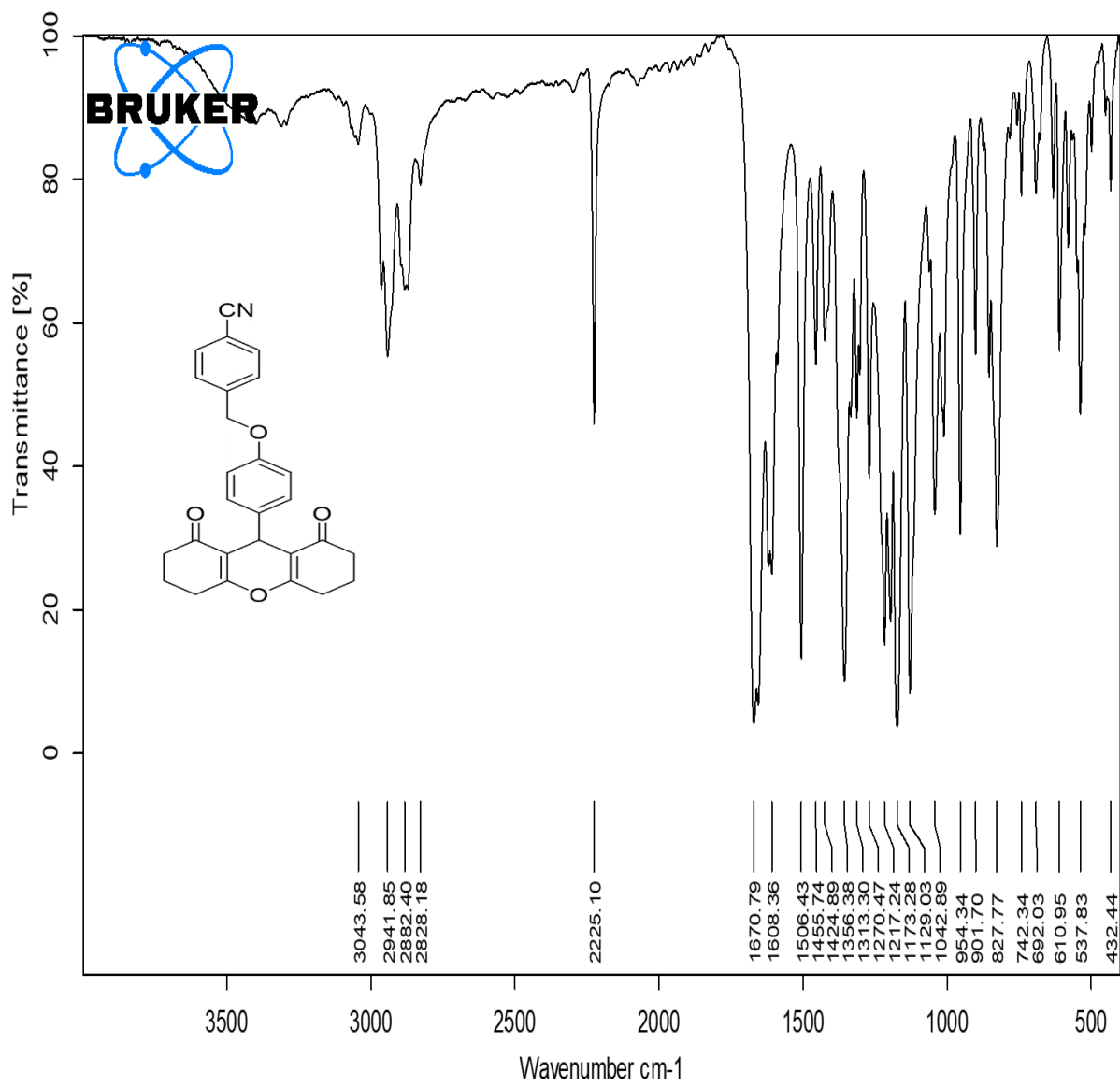
## 4q Spectra



*<sup>1</sup>H-NMR spectrum of 4q*



*Mass spectrum of 4q*



*IR spectrum of 4q*