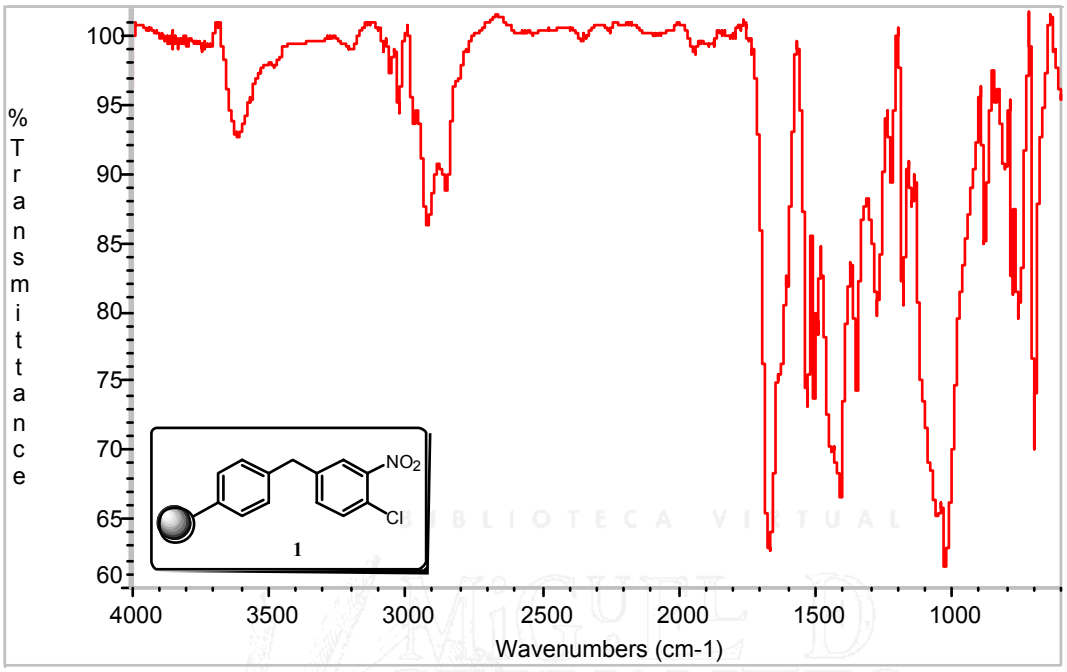
# *VI. Espectros Seleccionados*

BIBLIOTECA VIRTUAL
MIGUEL DE CERVANTES


% Transmittance
100
95
90
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65
60
4000
3500
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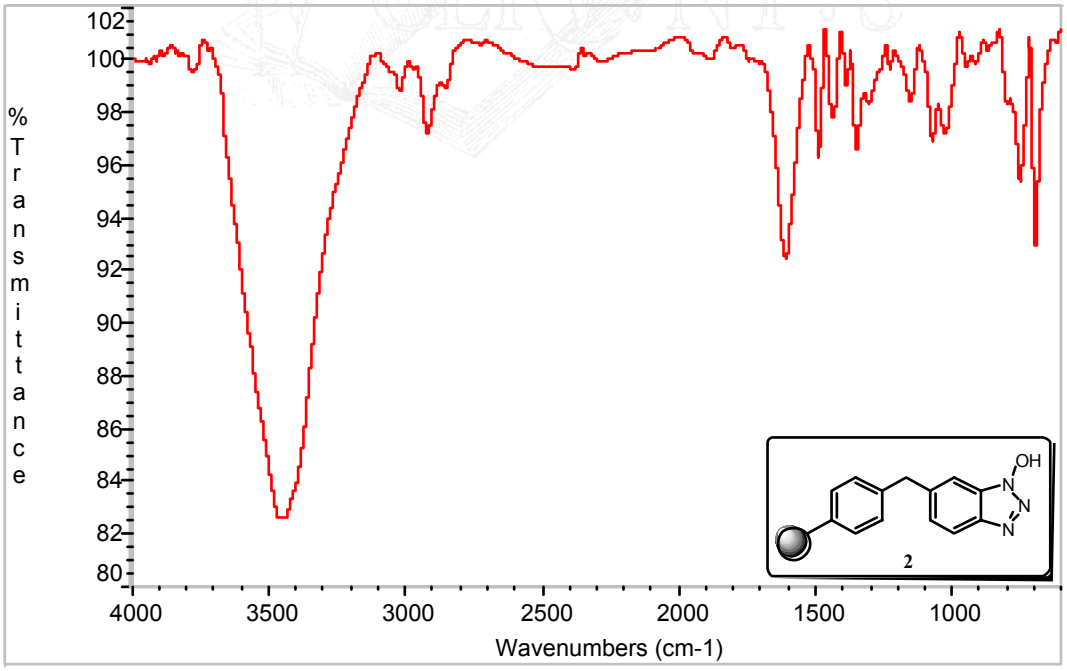
1500
1000
Wavenumbers (cm-1)
NO2
Cl
1


% Transmittance
102
100
98
96
94
92
90
88
86
84
82
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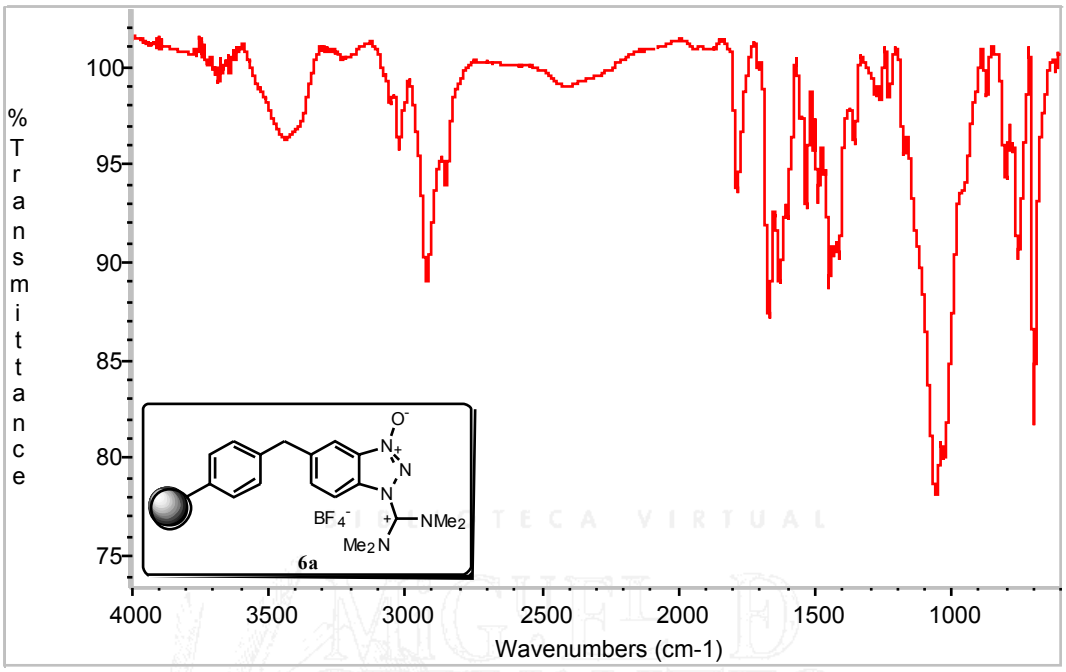
1500
1000
Wavenumbers (cm-1)
OH
N
N
N
2


% Transmittance
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95
90
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80
75
4000
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2500
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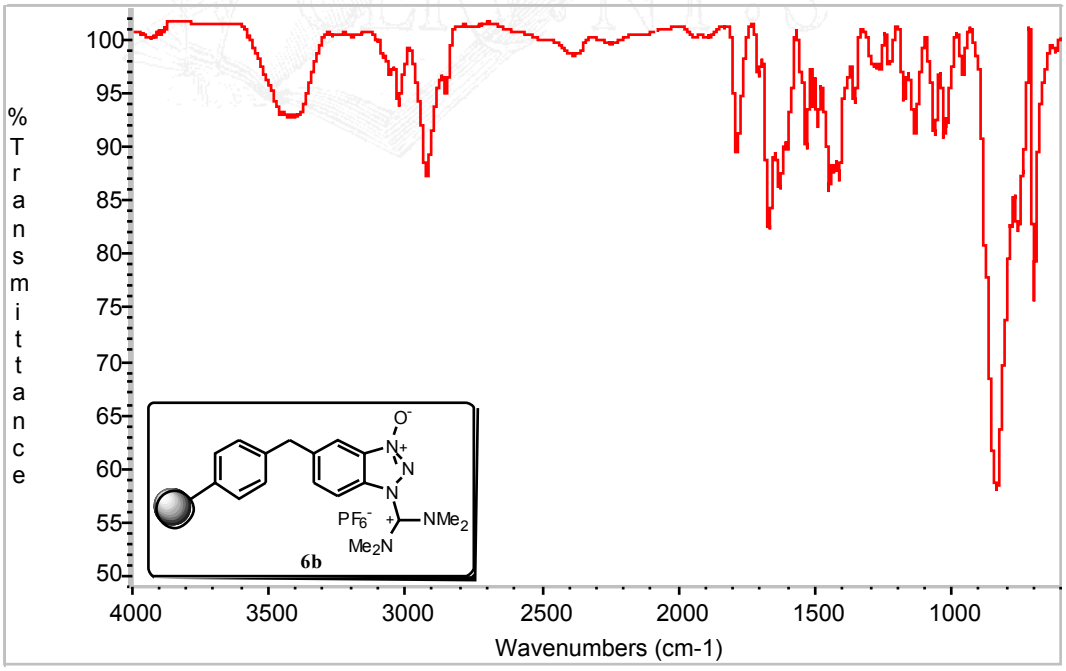
1500
1000
Wavenumbers (cm-1)
O-
N+
N
N
BF4-
NMe2
Me2N
6a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80
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70
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50
4000
3500
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2500
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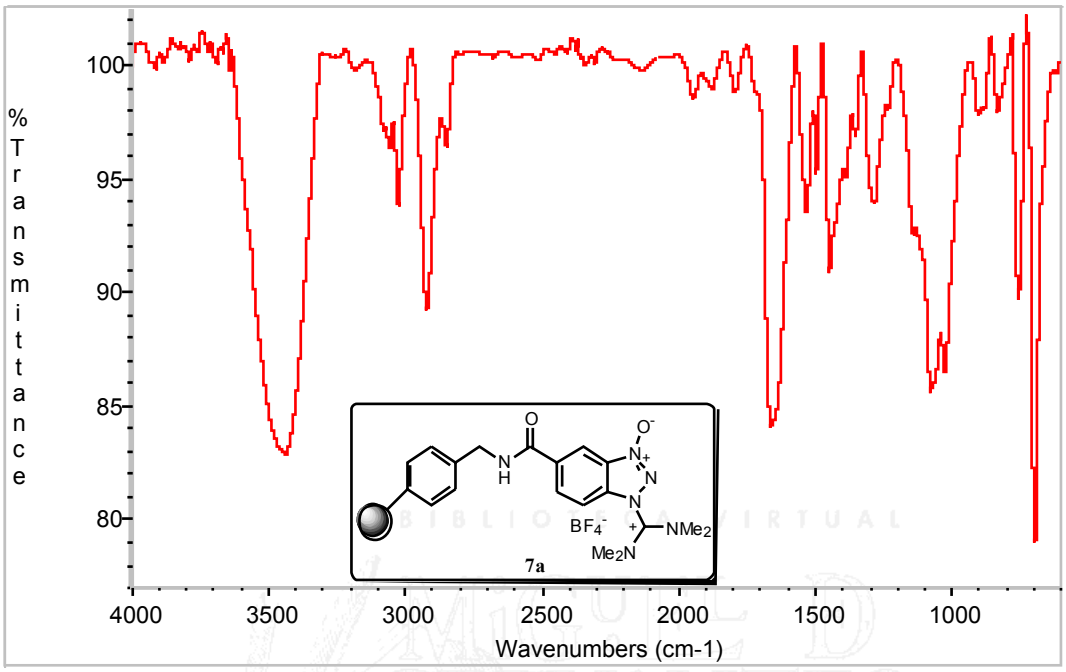
1500
1000
Wavenumbers (cm-1)
O-
N+
N
N
PF6-
NMe2
Me2N
6b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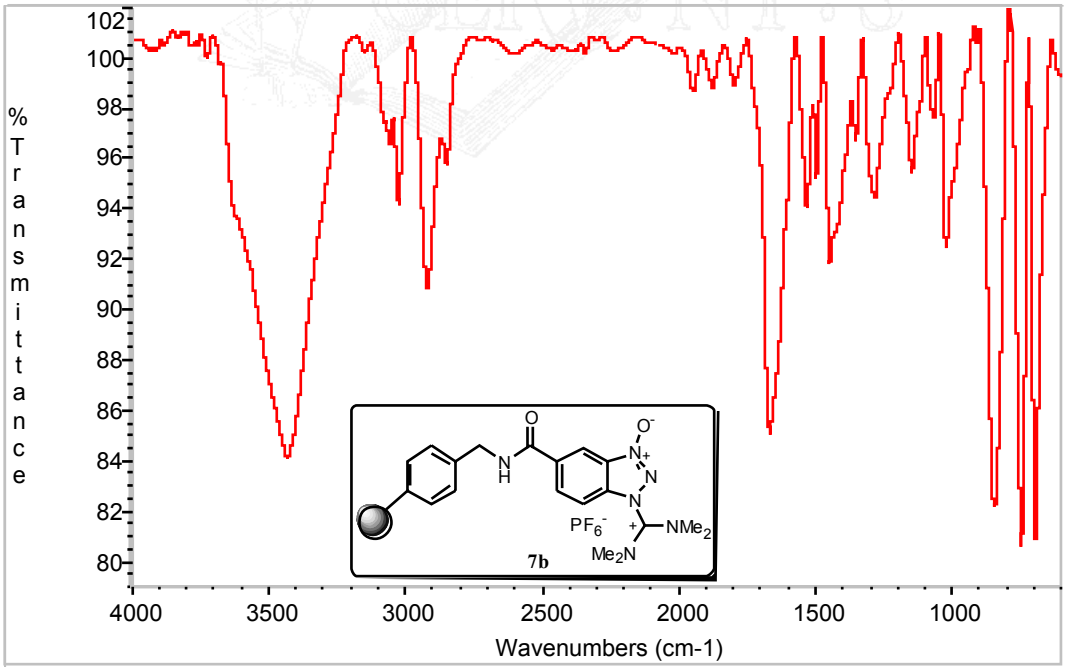
1500
1000
Wavenumbers (cm-1)
7a


% Transmittance
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84
82
80
4000
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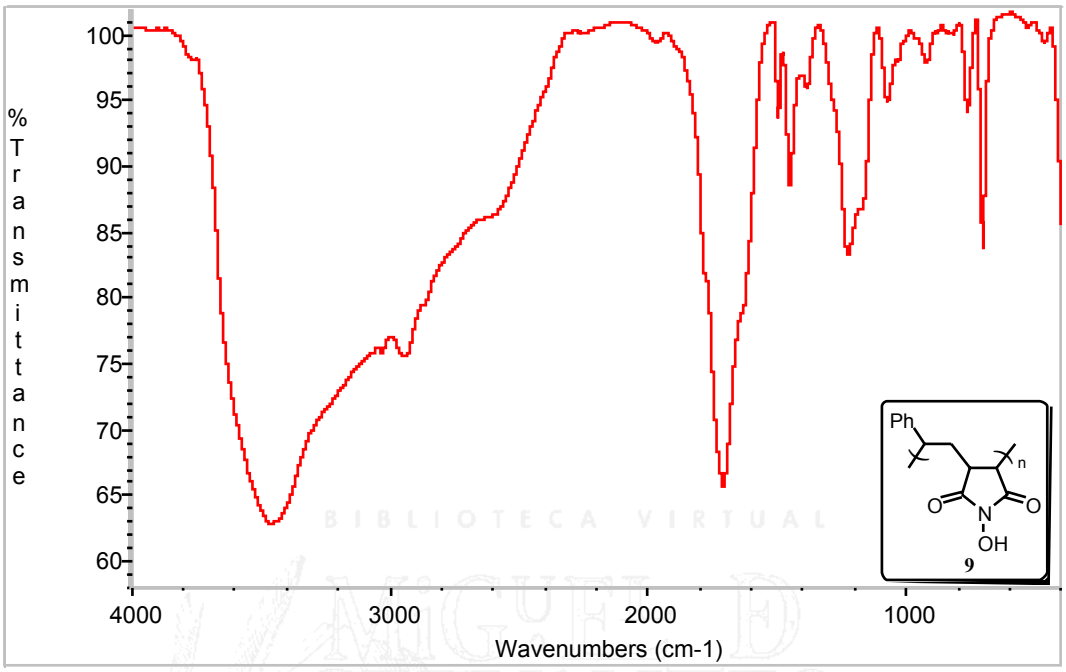
2500
2000
1500
1000
Wavenumbers (cm-1)
7b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95
90
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80
75
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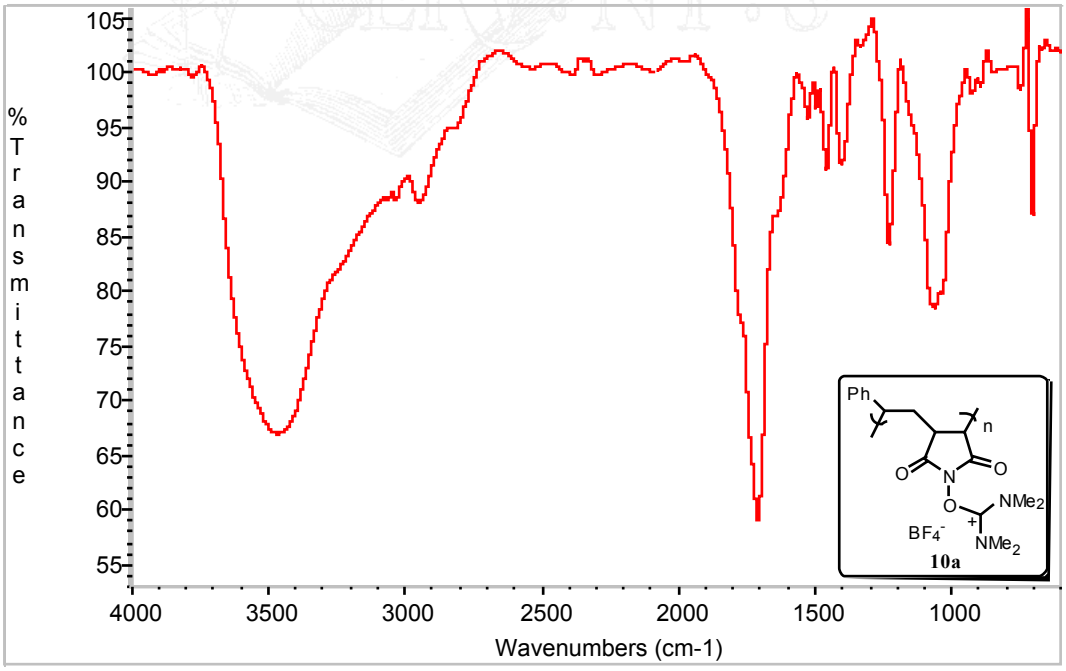
65
60
4000
3000
2000
1000
Wavenumbers (cm-1)
Ph
n
O
N
O
OH
9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100
95
90
85
80
75
70
65
60
55
4000
3500
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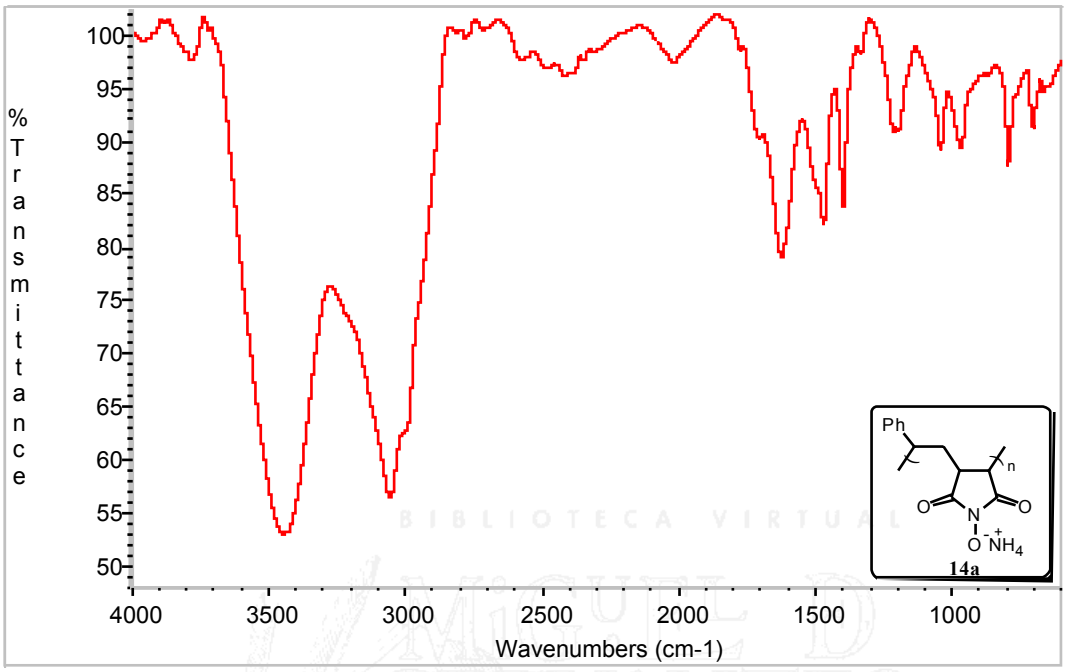
2500
2000
1500
1000
Wavenumbers (cm-1)
Ph
n
O
N
O
O
NMe2
BF4-
NMe2
10a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70
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60
55
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4000
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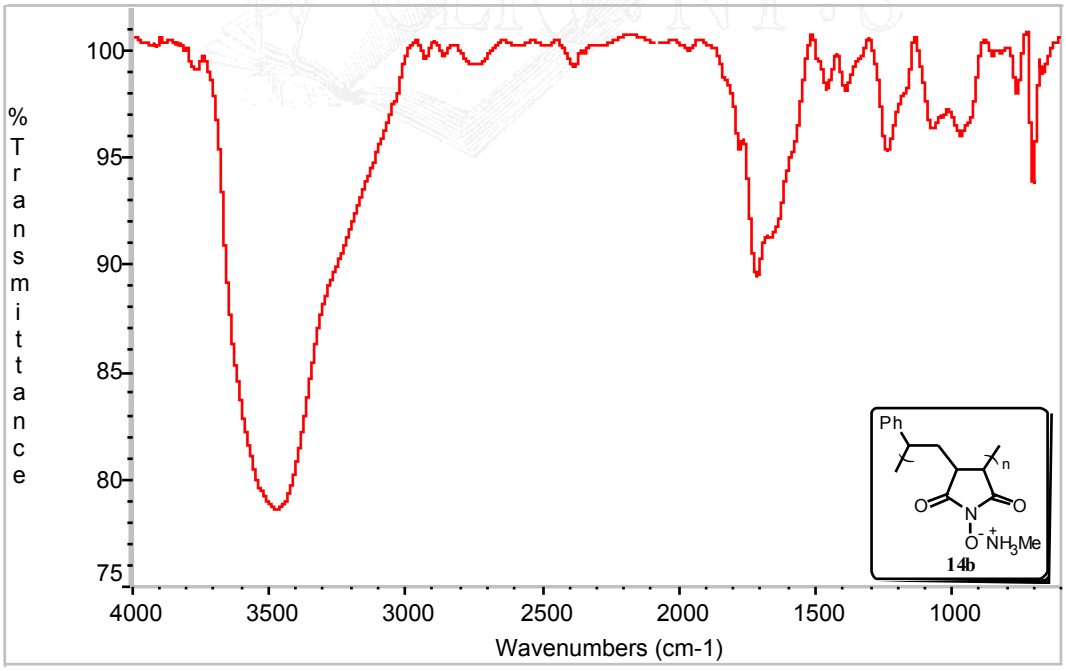
2500
2000
1500
1000
Wavenumbers (cm-1)
Ph
n
O
N
O
O
NH4
14a


% Transmittance
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90
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80
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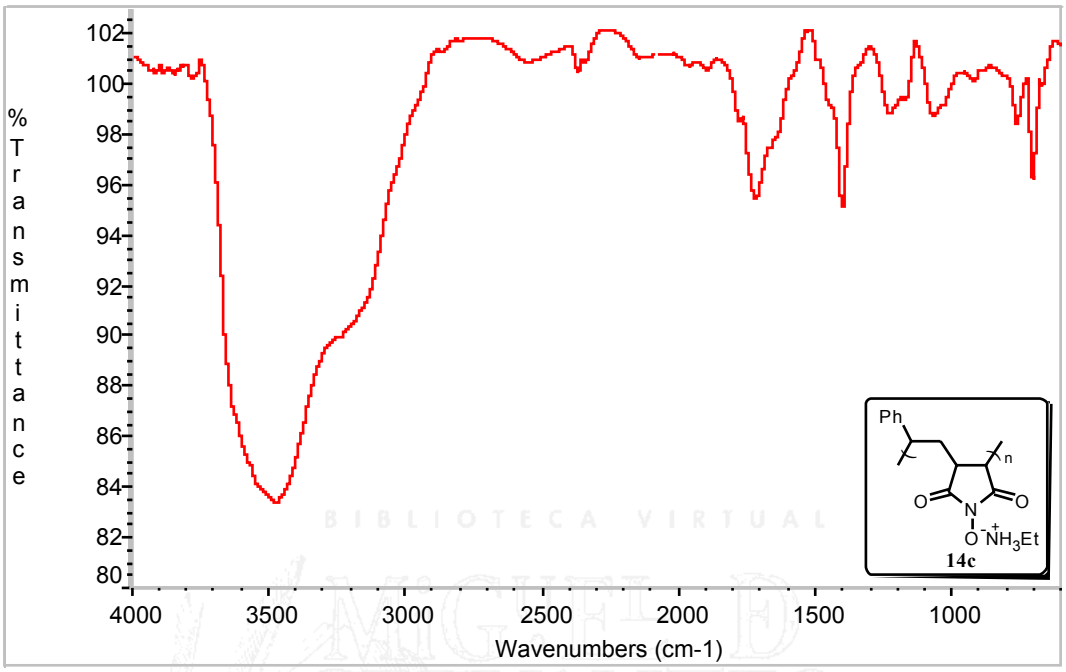
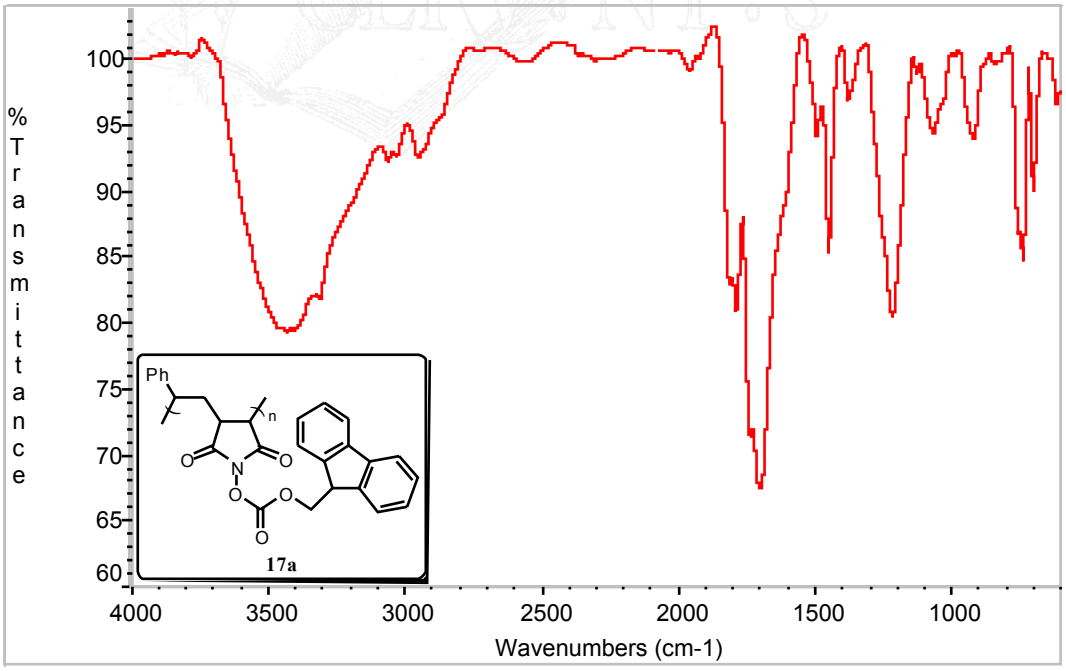
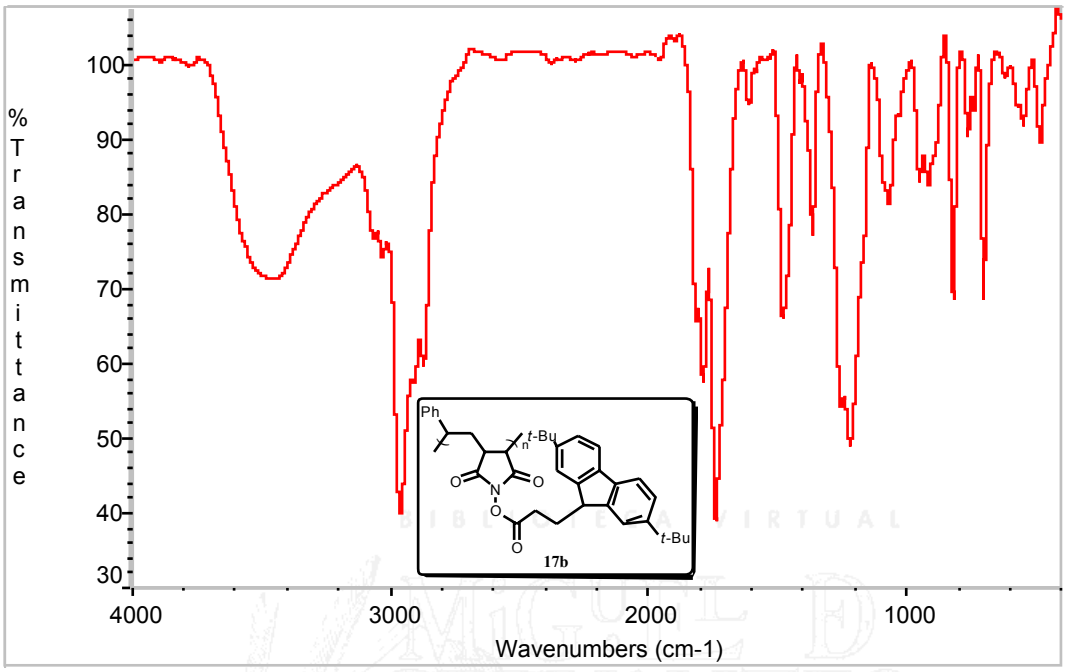
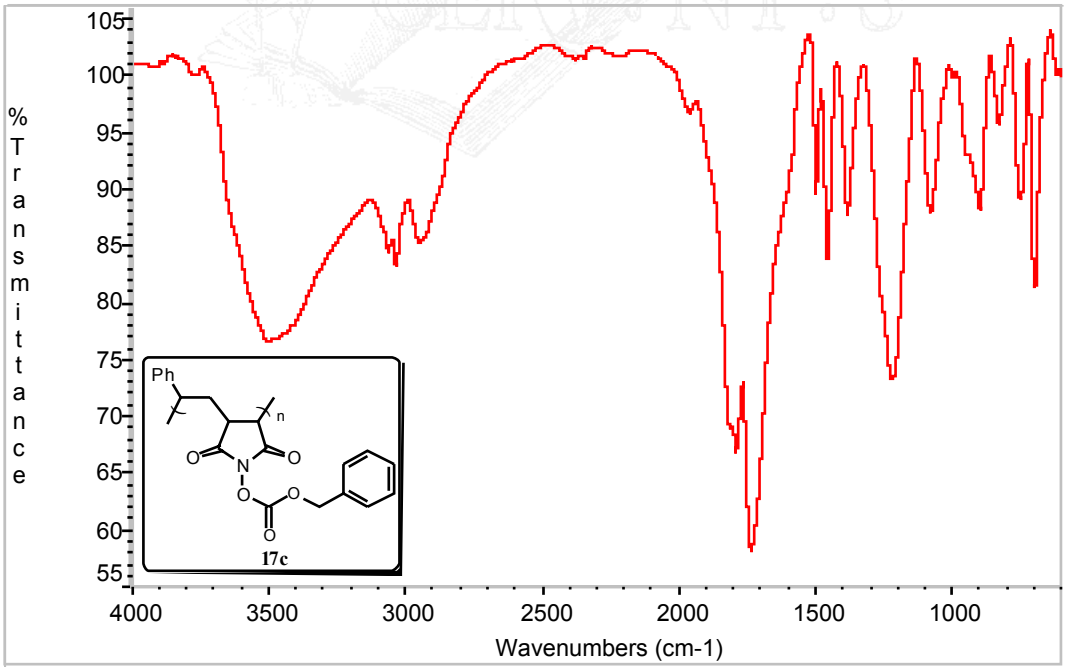
2000
1500
1000
Wavenumbers (cm-1)
Ph
n
O
N
O
O
NH3Me
14b




BIBLIOTECA VIRTUAL MIGUEL DE CERVANTES


% Transmittance
100
90
80
70
60
50
40
30
4000
3000
2000
1000
Wavenumbers (cm-1)
Ph
t-Bu
n
O
N
O
O
O
t-Bu
17b


% Transmittance
105
100
95
90
85
80
75
70
65
60
55
4000
3500
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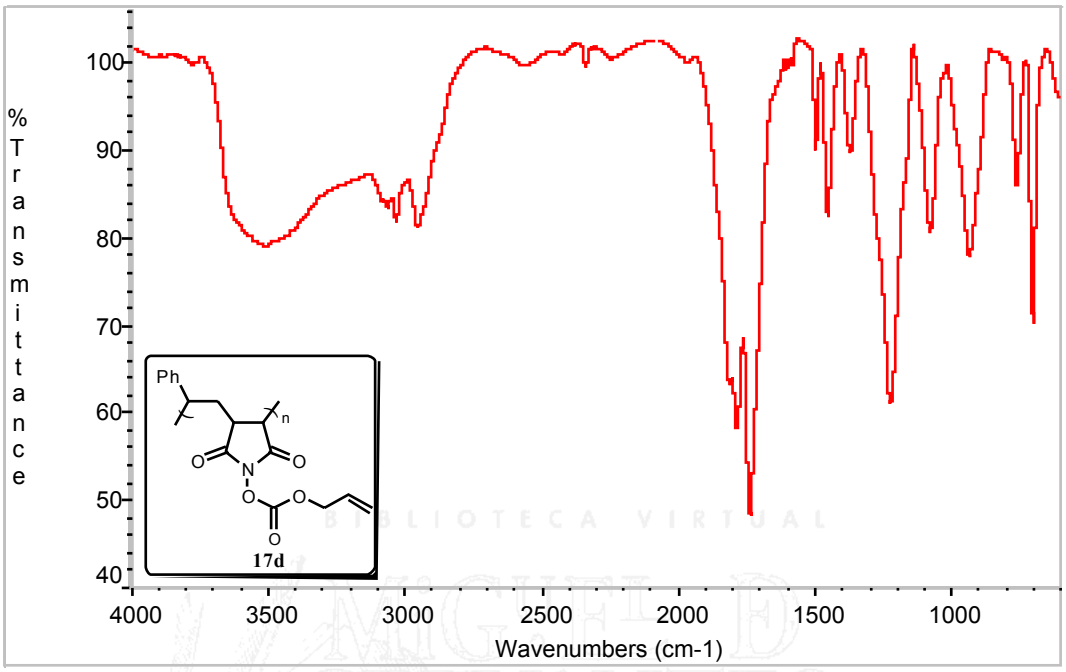
2500
2000
1500
1000
Wavenumbers (cm-1)
Ph
n
O
N
O
O
O
O
17c


% Transmittance
100
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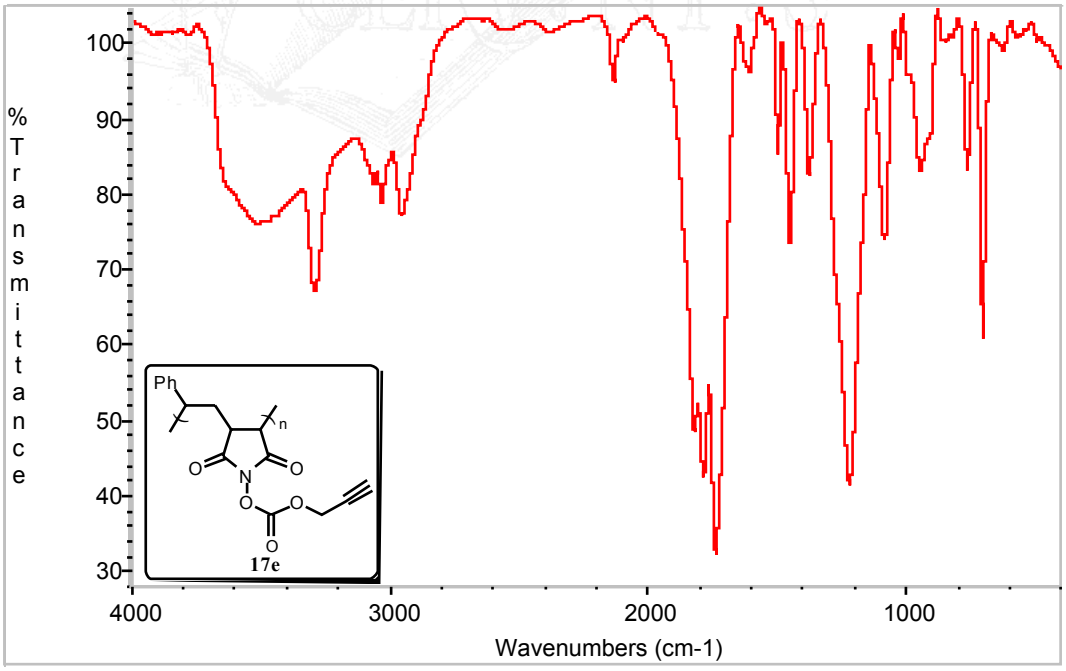
60
50
40
4000
3500
3000
2500
2000
1500
1000
Wavenumbers (cm-1)
Ph
n
O
N
O
O
O
O
17d


% Transmittance
100
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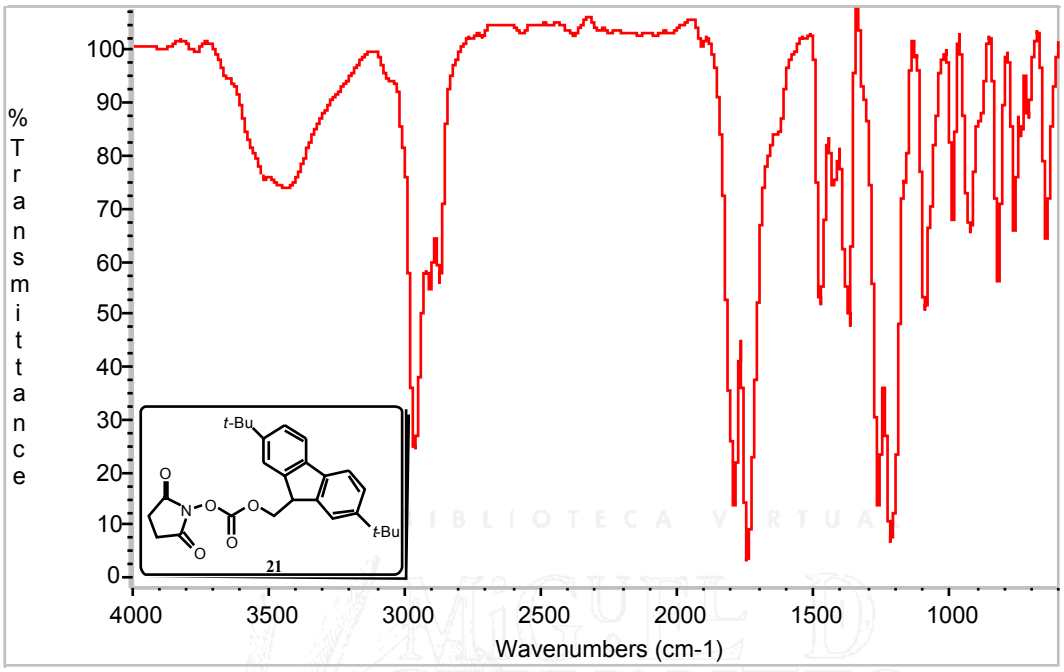
1000
Wavenumbers (cm-1)
Ph
n
O
N
O
O
O
O
17e

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