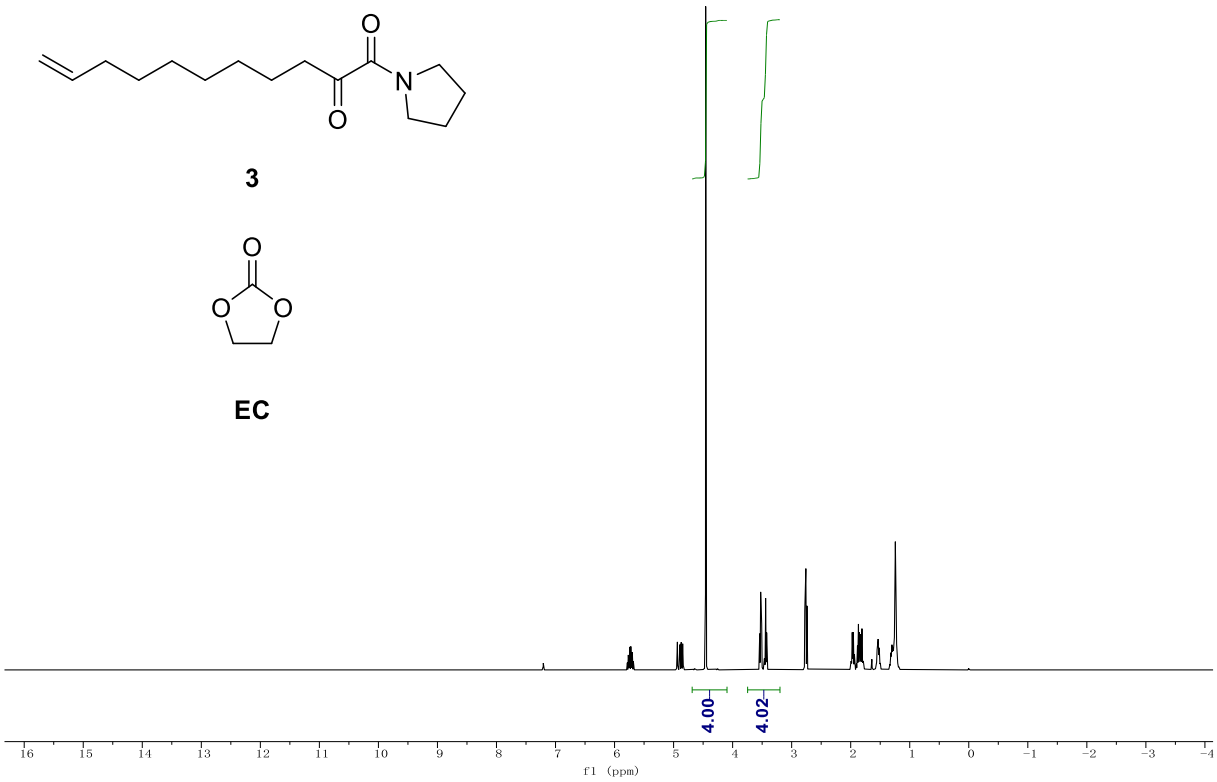

^{13}C NMR (101 MHz, $CDCl_3$) of compound 3 + EC as internal standard

Int= average of normalized integrals values
MW =molecular weight
P =Purity (as percent value)
m = mass
n= number of protons giving rise to a given NMR signal (The total number of protons is set to one because an average of all normalized integrals is carried out)

$n_{EC} = 1$	$n_3 = 1$
$Int_{EC} = 1.00$	$Int_3 = 1.005$
$MW_{Ec} = 88.06$	$MW_3 = 251.37$
$M_{EC} = 4.7$ mg	$m_3 = 13.4$ mg
$P_{EC} > 99$ %	

$$P(\%) = \left(\frac{n_{EC} \cdot Int_3 \cdot MW_3 \cdot m_{EC}}{n_3 \cdot Int_{EC} \cdot MW_{EC} \cdot m_3}\right) \cdot P_{EC} = 99.6\%$$