



IR: 3350 cm^{-1} , strong \rightarrow O-H stretch \rightarrow alcohol
 $1500, 1600\text{ cm}^{-1}$, 2 peaks \rightarrow C=C stretch of \square

^{13}C NMR:

δ 130-140, 3d, 1s \rightarrow \square

δ 20, q \rightarrow CH₃

δ 60, d \rightarrow CH

