

## Supporting information

### Direct Synthesis of Acrylate Monomers in Heterogeneous Continuous Flow Processes

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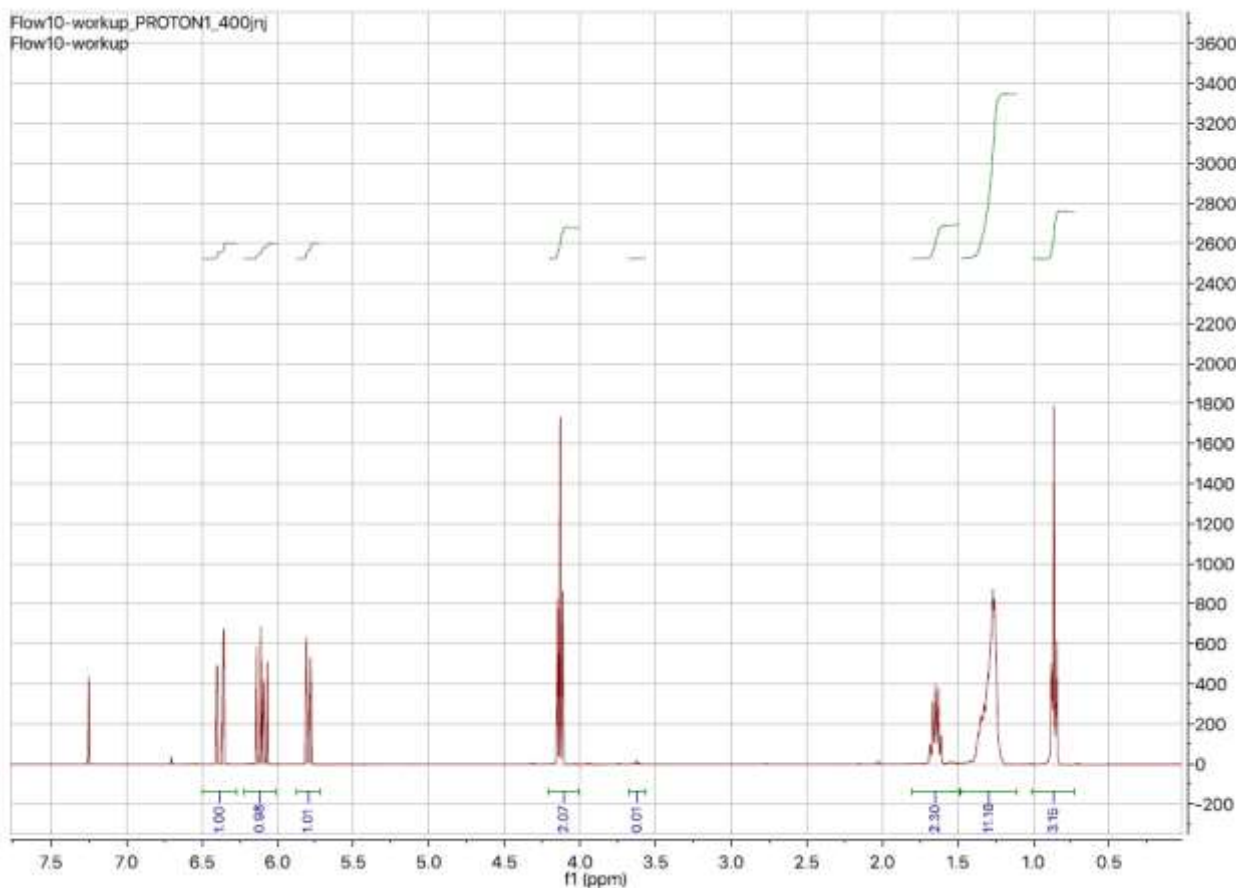
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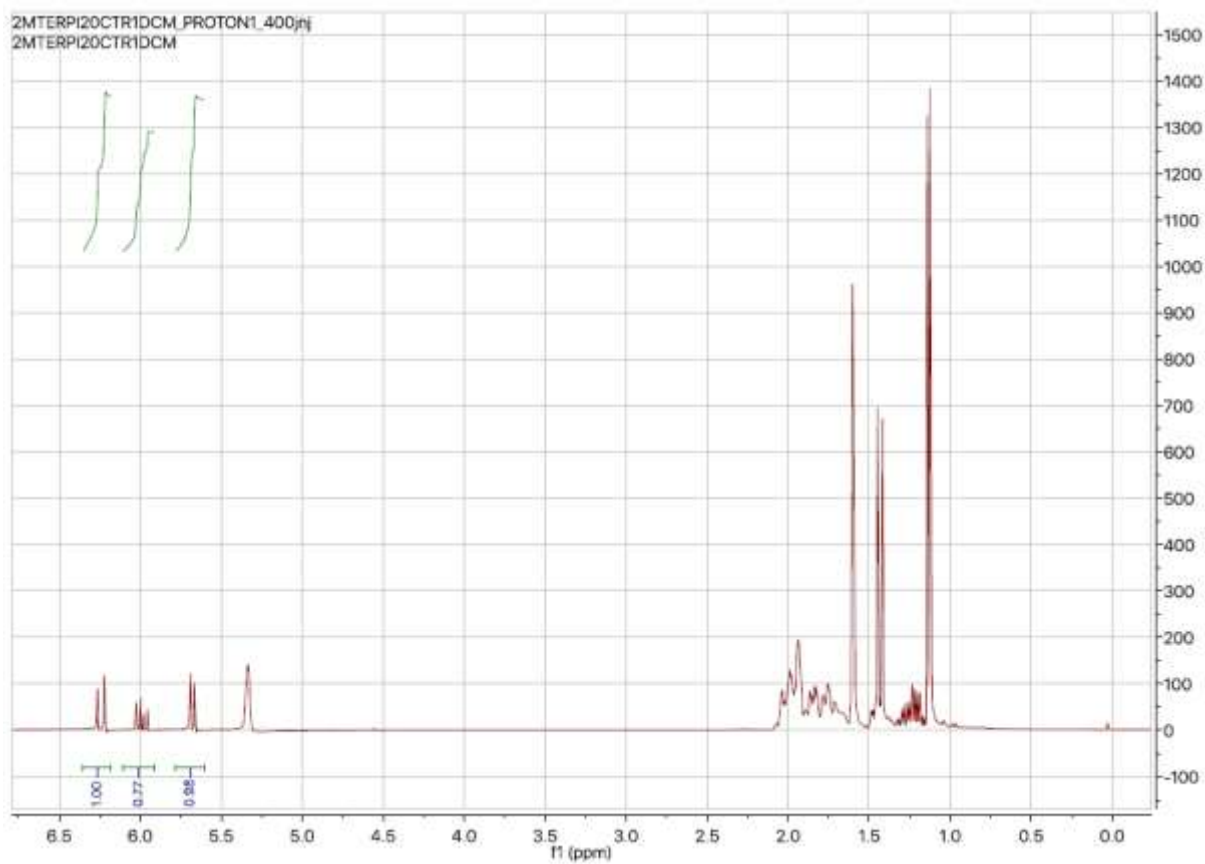
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### NMR spectra of products

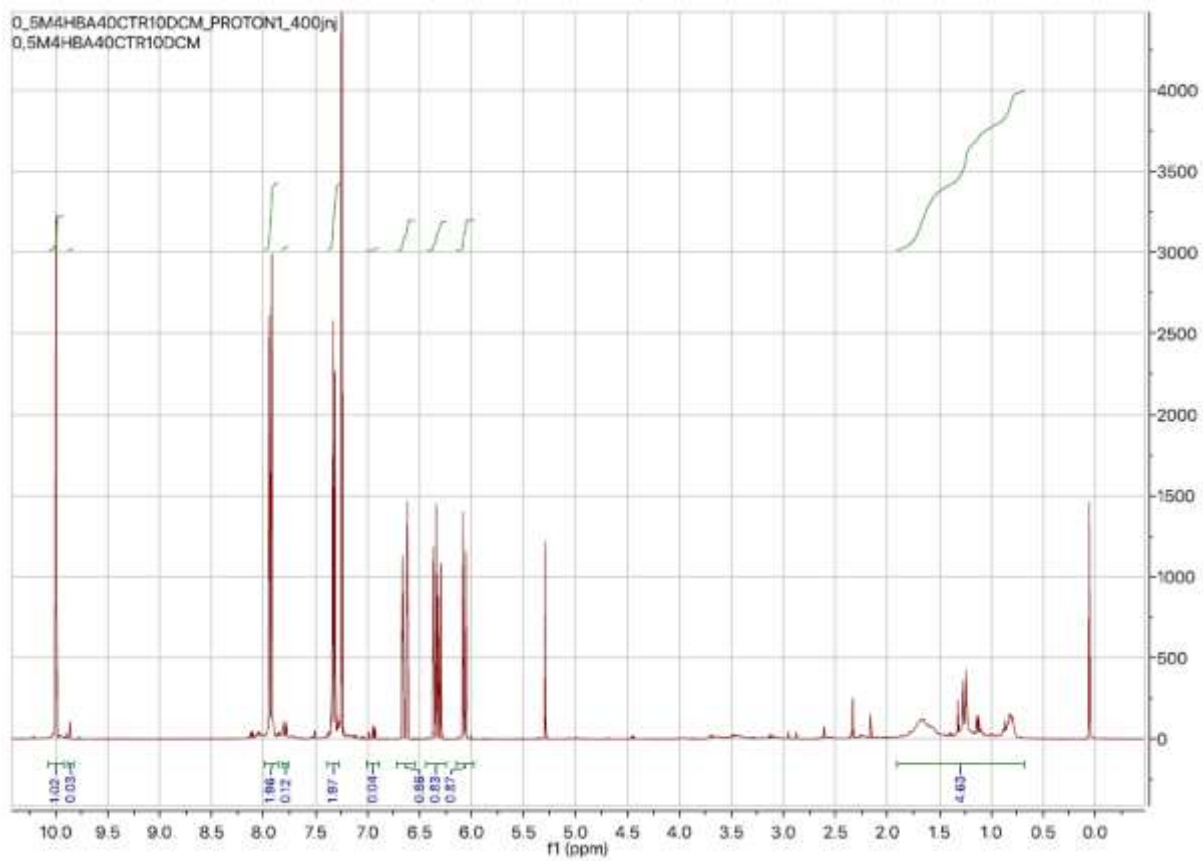
#### Octyl acrylate, purity 99 %



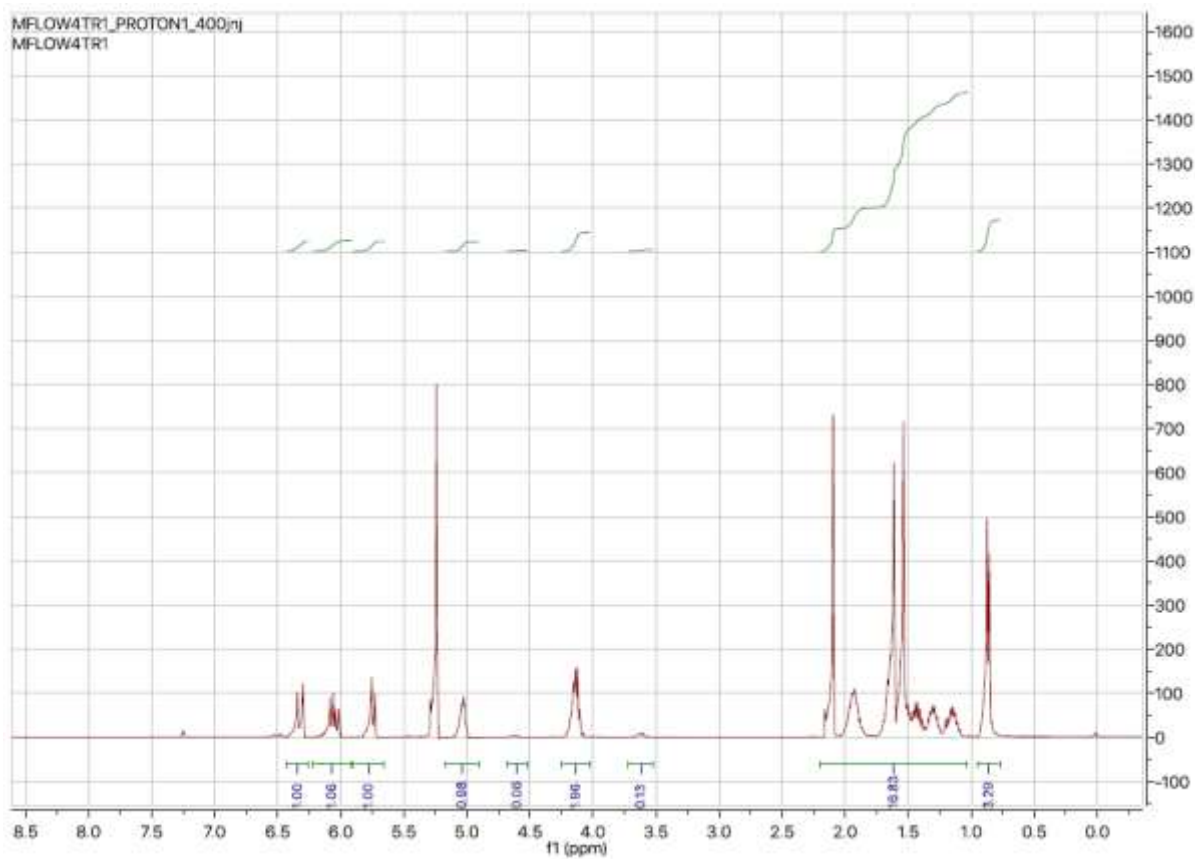
**Terpinyl acrylate, purity 99 %**



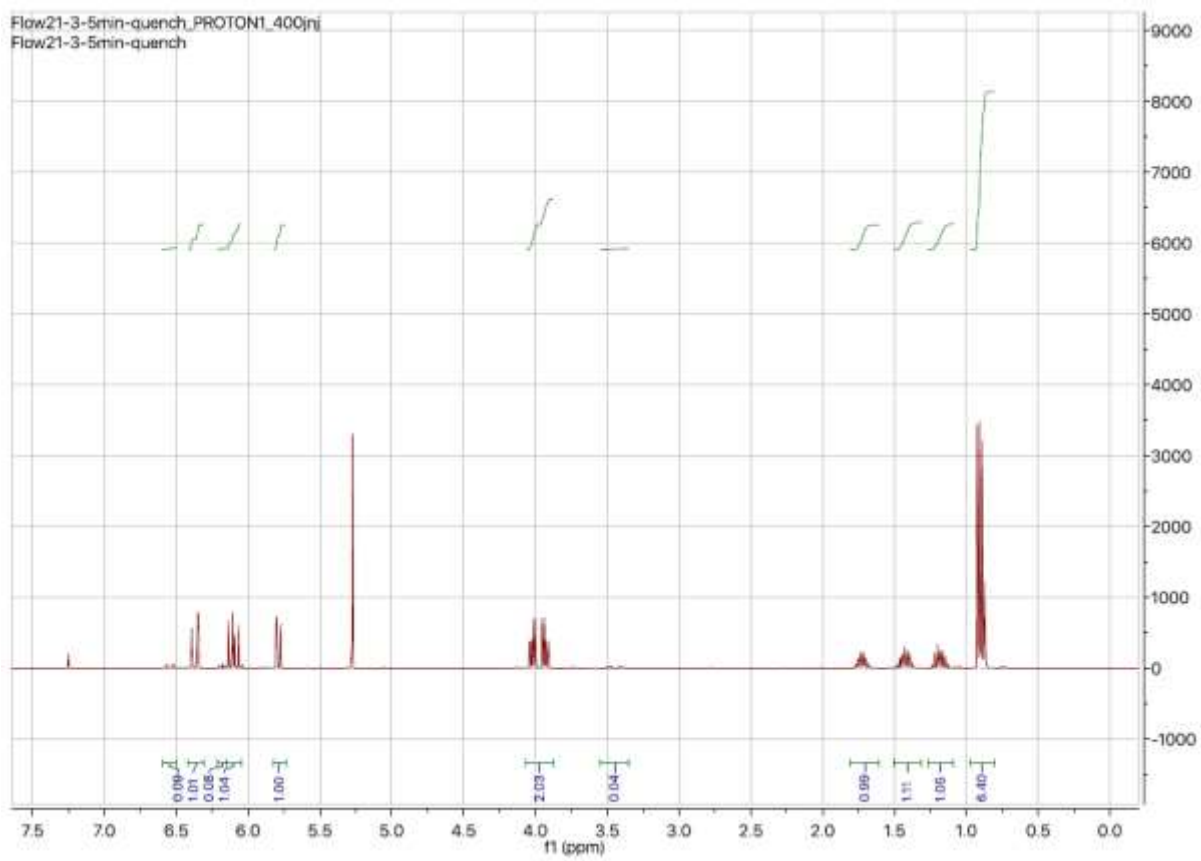
**4-hydroxybenzaldehyde acrylate, purity 96 %**



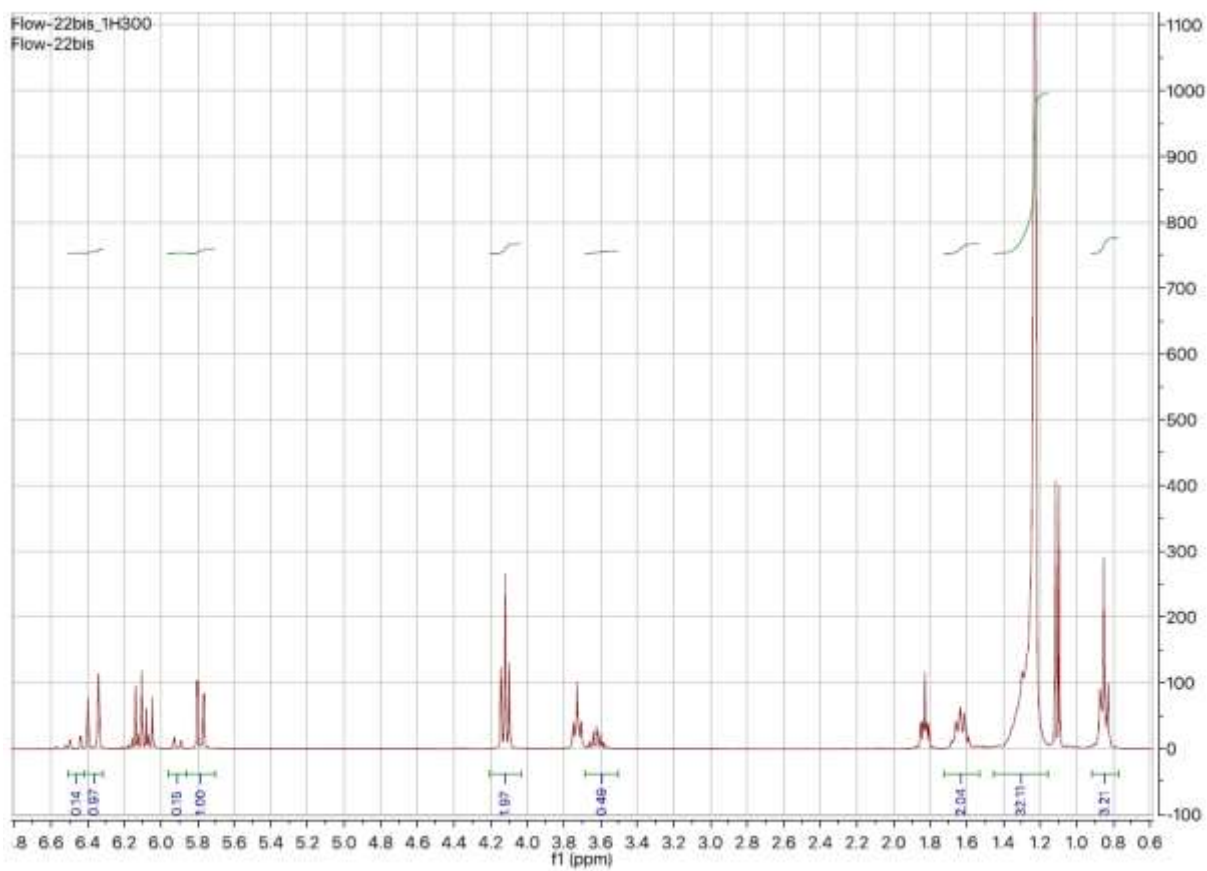
# Citronellyl acrylate, purity 95 %



## 2-methyl butyl acrylate, purity 90 %



# Stearyl acrylate, purity 80 %



## Octyl methacrylate, purity 93 %

Methacryloyl chloride contains depending on commercial batch a significant impurity of acid chloride dimer, which lowers overall crude yield.

