



*qNMR of benzoic acid with maleic acid as internal standard (in different concentrations)*

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**Field strength:** 600 MHz

### Why is this your favorite spectrum?

These spectra are my favourite ones, because they represent my first try in quantitative NMR. Even though there is no linearity across the measurement range, the result of the measurement was still pleasing since the area-ratio between the peak of maleic acid and the peaks of benzoic acid was constant across the measurement range.