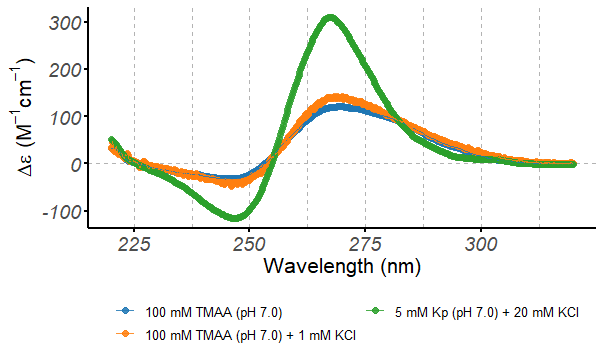
2KYP

|  |  |  |
| --- | --- | --- |
| Sequence (5’ to 3’) |  | DOI |
| CGGGCGGGCGCTAGGGAGGGT | 202200 | 10.1093/nar/gkq558 |

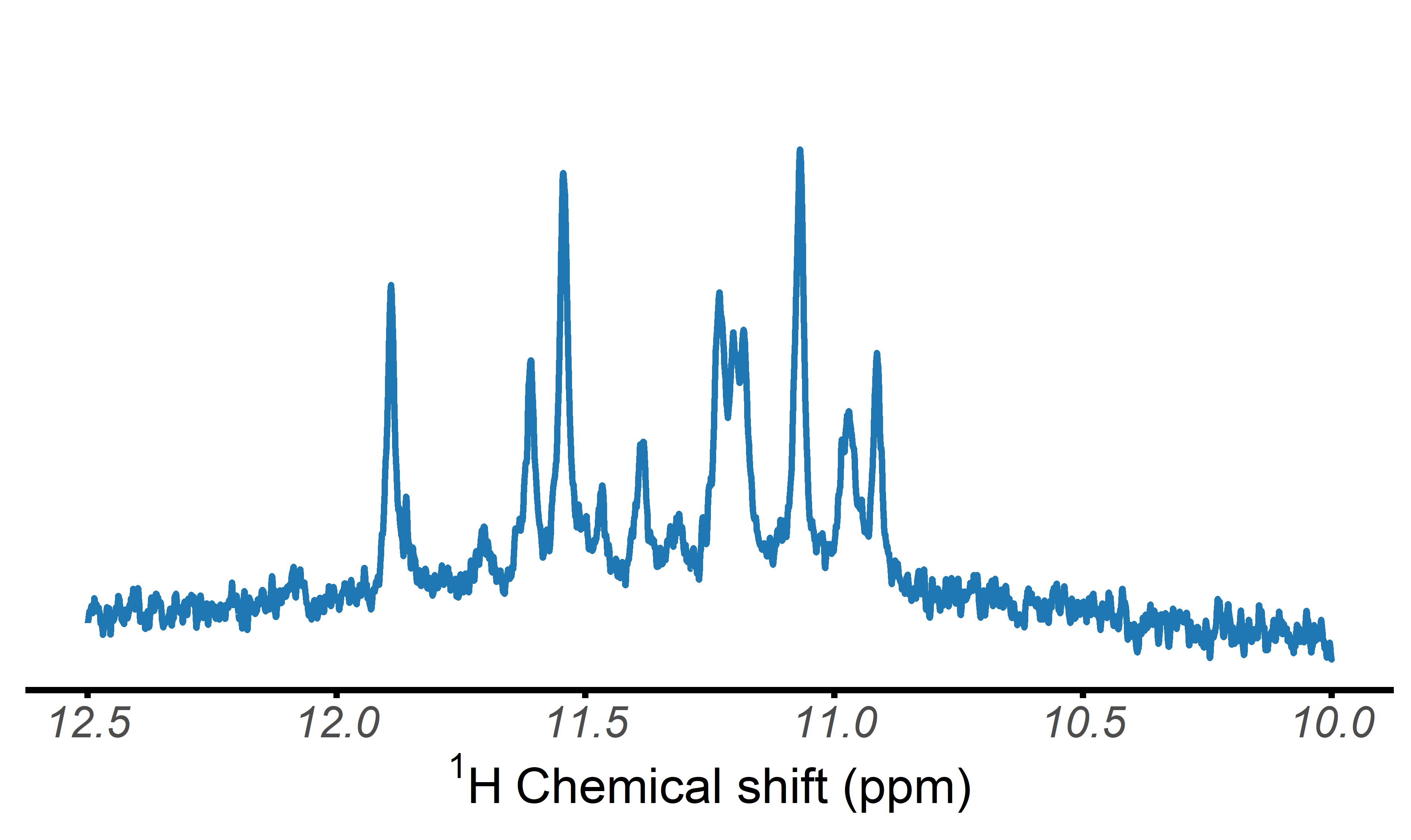
![](data:text/plain; charset=utf-8;base64,NDA0OiBOb3QgRm91bmQ=)



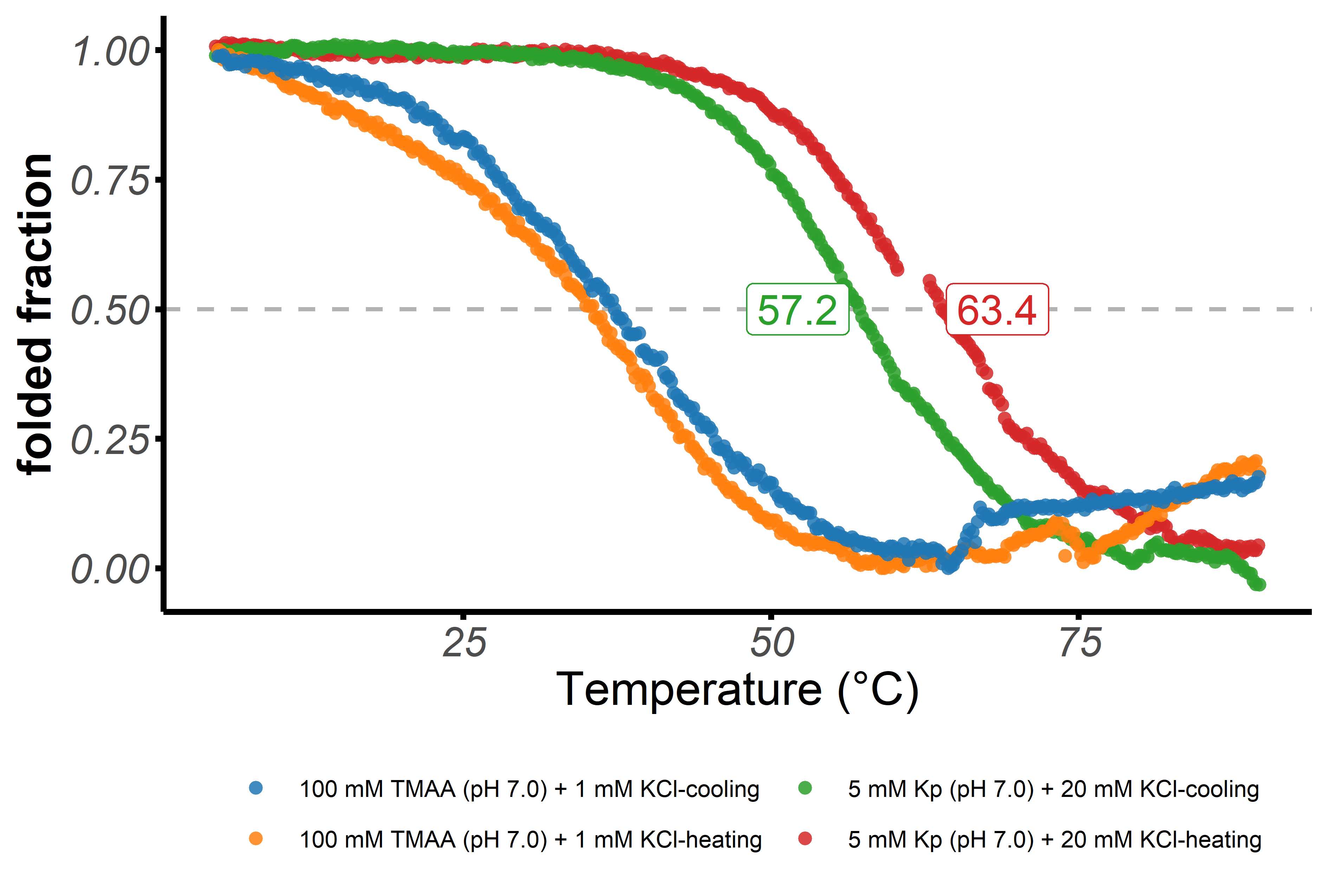
Structure diagram of 2KYP



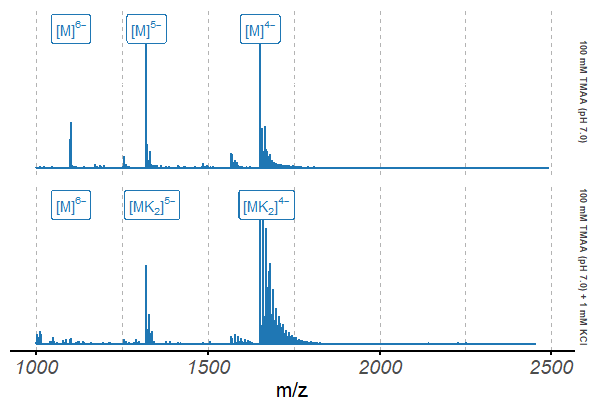
Circular dichroism spectra of the 2KYP oligonucleotide (10 µM), acquired at 25°C in 0.4-cm path-length cuvettes



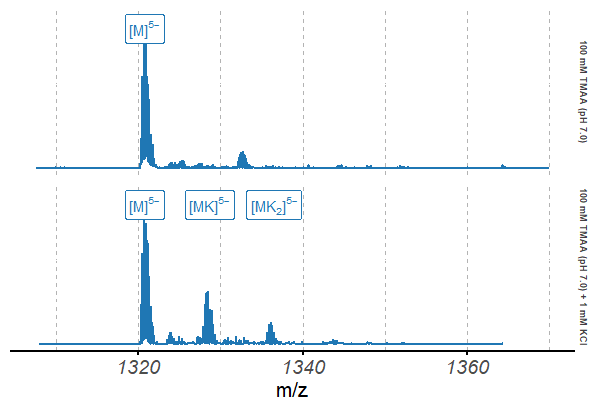
H-NMR spectrum of the 2KYP oligonucleotide, acquired at 25°C in 100 mM TMAA (pH 7.0) + 1 mM KCl



Folded fraction of the 2KYP oligonucleotide as a function of temperature, determined by UV-melting ( = 295 nm)



Native ESI-MS spectra of the 2KYP oligonucleotide (10 µM)



Native ESI-MS spectra of the 2KYP oligonucleotide (10 µM), focused on the 5 charge state