

Angewandte Berichtigung

^2H and ^{139}La NMR Spectroscopy in Aqueous Solutions at Geochemical Pressures

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Angew. Chem. **2015**, 127

DOI: 10.1002/ange.201507773

In Abbildung 1 dieser Zurschrift wurde als Einheit der vertikalen Achse fälschlicherweise Millisekunden anstelle korrekt Sekunden angegeben. Die korrigierte Abbildung 1 ist daher hier gezeigt.

Die Autoren bitten, dieses Versehen zu entschuldigen.

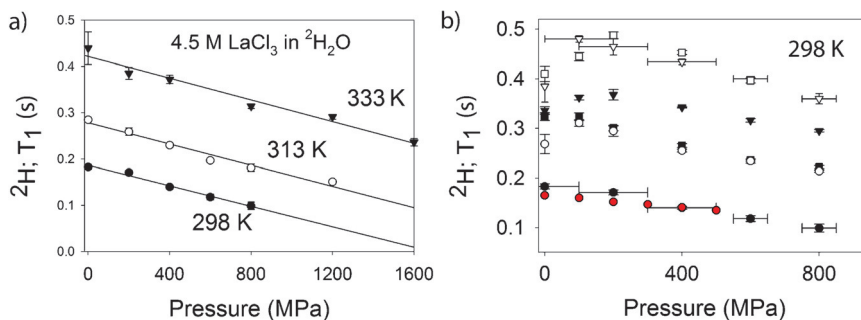


Figure 1. a) T_1 values from ^2H NMR spectra as a function of pressure of 4.5 M $\text{LaCl}_3 + ^2\text{H}_2\text{O}$ solutions. The lines are linear regressions. The T_1 values as a function of solution composition at 298 K are shown in (b). The solid circles (●) are 4.5 M LaCl_3 and the red symbols (●) identify data of Lee et al. (1974).^[5] The $\text{LaCl}_3 + ^2\text{H}_2\text{O}$ solutions are: ○ = 1.0 M, ▼ = 0.5 M, ▽ = 0.1 M, and the $\text{La}(\text{ClO}_4)_3 + ^2\text{H}_2\text{O}$ solutions are: ■ = 1.0 M and □ = 0.1 M. Uncertainties in pressure are ± 100 MPa at 400 MPa or less and 50 MPa at pressures higher than 400 MPa. They are shown only for the 0.1 M and 4.5 M LaCl_3 data to avoid clutter and are assigned as the 95 % prediction interval from repeated external calibrations (see the Supporting Information).