

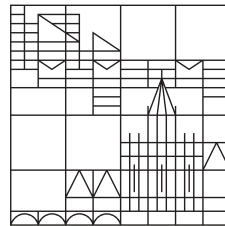
Condensation and evaporation of Hexane in nanoporous alumina membranes

Bachelor Thesis

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1 Introduction

1.1 Error sources

1.1.1 Temperature fluctuations

1.1.2 Pressure gauge resolution

1.1.3 Knowledge of the absolute pressure

As to compute the saturated vapor pressure of hexane.

2 Theory

3 Experimental

4 Test

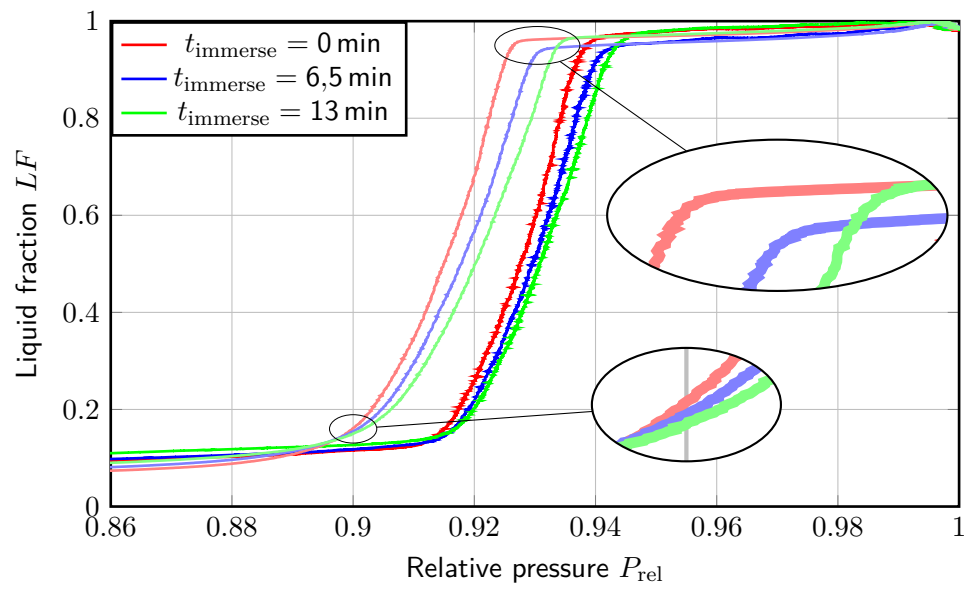


Figure 4.1 Comparison of 296a, 296c and 296d on a KELVIN diameter axis.

Bibliography

[Cd15] Universität Konstanz: Corporate Design Manual. Universität Konstanz, (2015)