

Bottom-up/top-down synthesis of stable zirconium hydroxide nanophases

Moira Ambrosi,^a Emiliano Fratini,^a Patrizia Canton,^b Stephan Dankesreiter,^c and Piero Baglioni*^a

*a Department of Chemistry and CSGI, University of Florence, 50019 Sesto Fiorentino, Florence, Italy.
Fax: +39 055 4573036; Tel: +39 055 4573033; E-mail: piero.baglioni@unifi.it

^b Department of Molecular Sciences and Nanosystems, 30170 Venezia Mestre, Italy.

^c Department of Inorganic Chemistry, 93040 Regensburg, Germany.

Supplementary Information

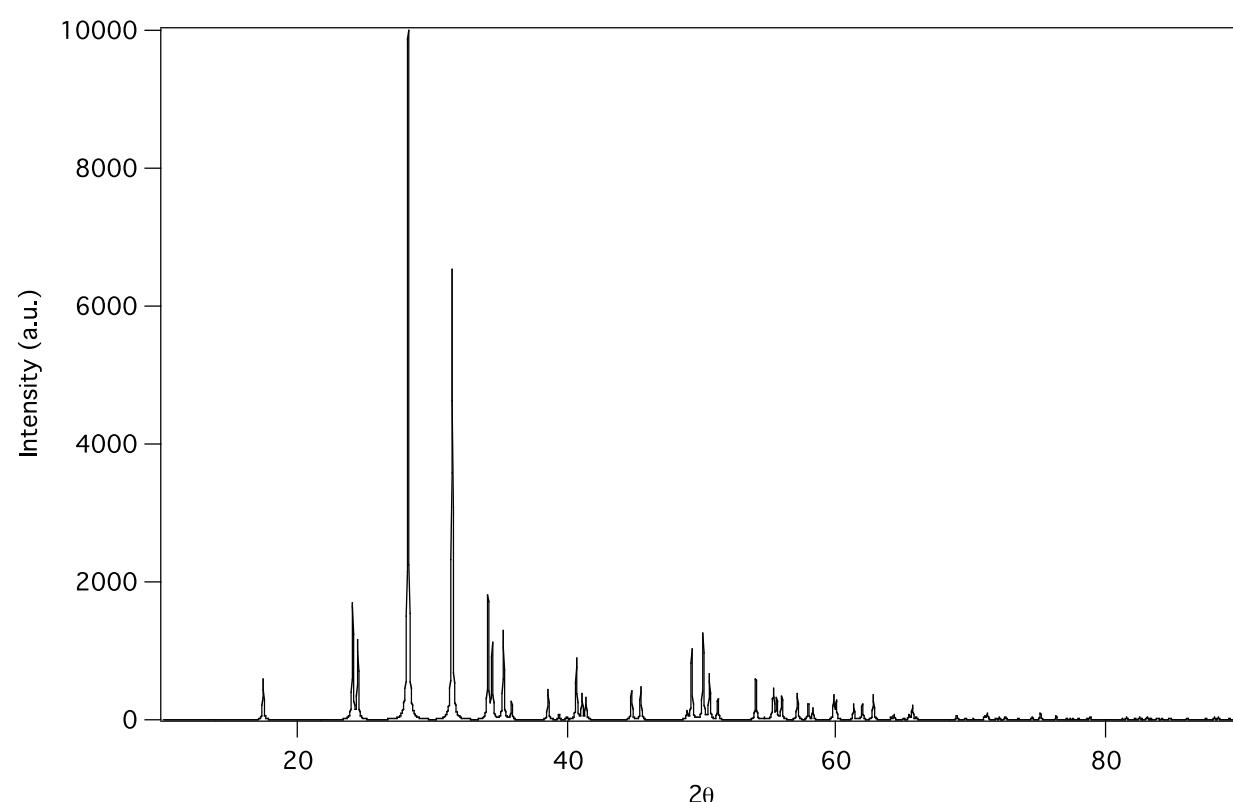


Figure 1. XRD standard pattern for monoclinic zirconia as calculated from ICSD 60900 using Mercury.

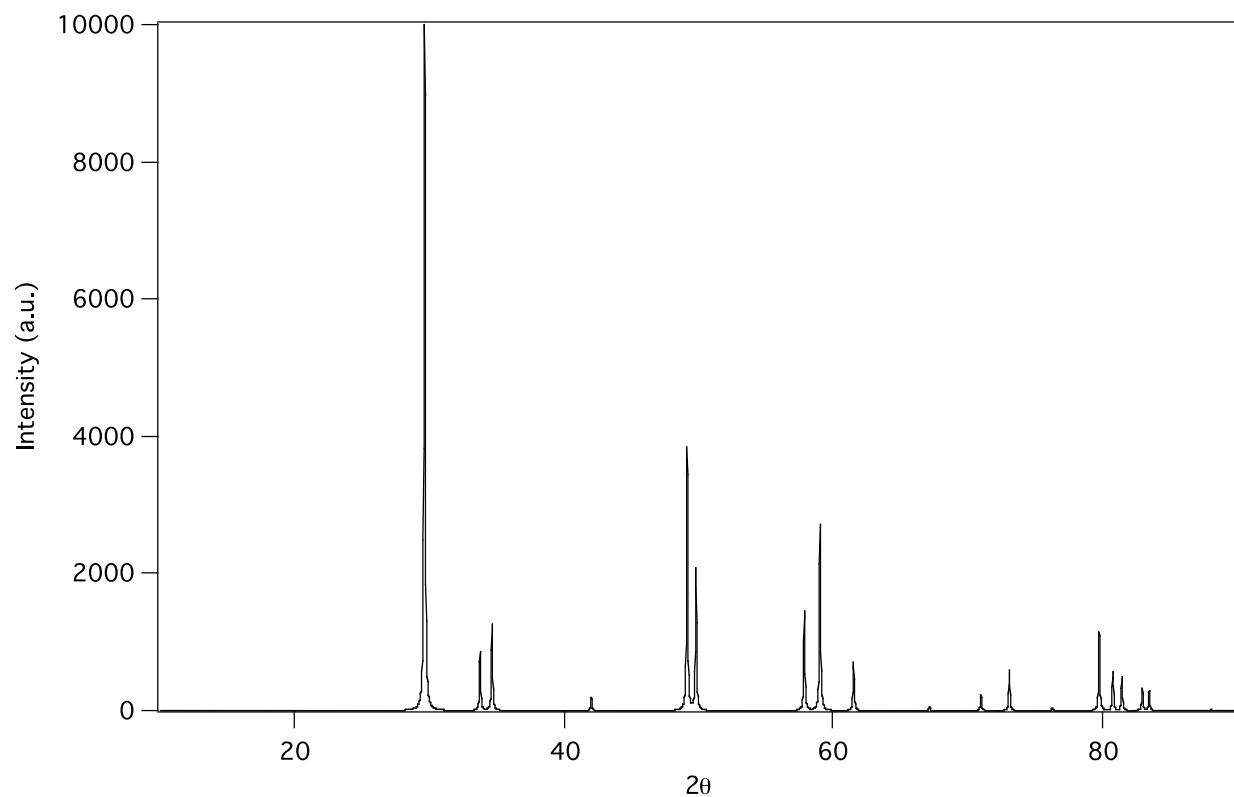


Figure 2. XRD standard pattern for tetragonal zirconia as calculated from ICSD 72708 using Mercury.