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Title:	The self-assembly of metaboric acid molecules into bowls, balls and sheets
Authors:	Sathyamurthy, N. (/jspui/browse?type=author&value=Sathyamurthy%2C+N.)
Keywords:	Chlorine compounds Cluster formations Metaboric acid Self- assemblies Structural motifs
Issue Date:	2008
Publisher:	American Chemical Society.
Citation:	Journal of Physical Chemistry A, 112 (35), pp. 8107-8115.
Abstract:	The structural motifs responsible for the formation of bowls, balls and sheets of orthoboric acid were pointed out in an earlier publication (Elango et al. J. Phys. Chem. A 2005, 109, 8587). It is shown in the present study that metaboric acid forms similar bowls, balls and sheets, despite the fact that the basic unit for cluster formation is different.
Description:	Only IISERM authors are available in the record.
URI:	<a href="http://pubs.acs.org/doi/abs/10.1021/jp8019254">http://pubs.acs.org/doi/abs/10.1021/jp8019254</a> ( <a href="http://pubs.acs.org/doi/abs/10.1021/jp8019254">http://pubs.acs.org/doi/abs/10.1021/jp8019254</a> )
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