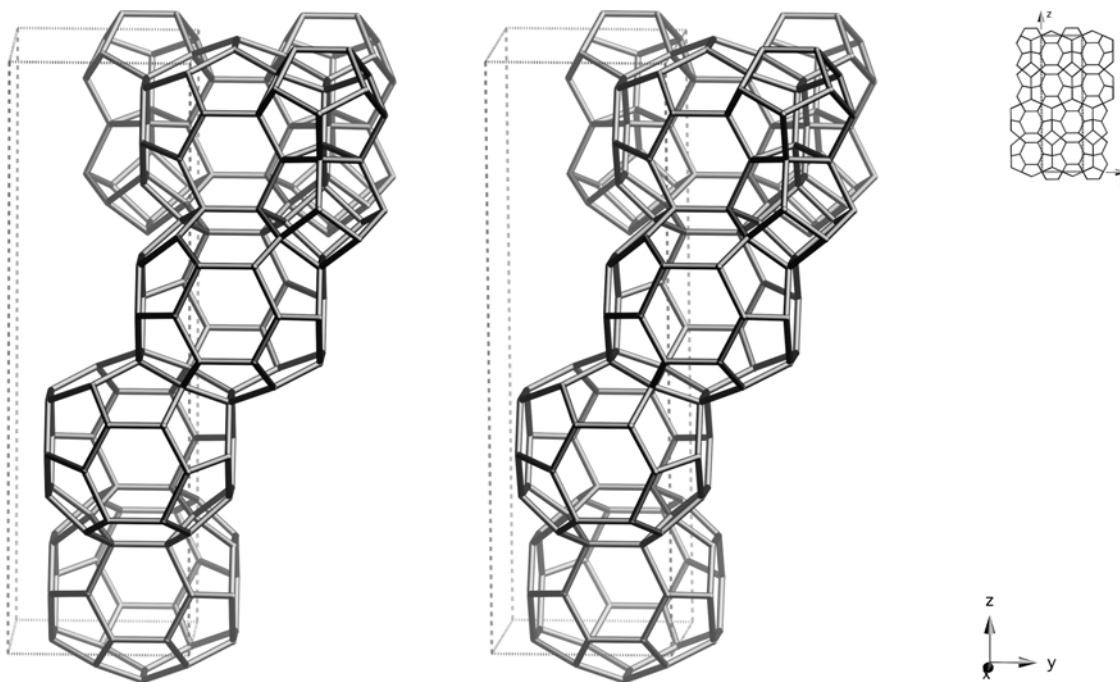


## Framework Type Data



*framework viewed along [100] (upper right: projection down [100])*

**Idealized cell data:** tetragonal,  $I4_1/amd$  (origin choice 2),  $a = 10.3\text{\AA}$ ,  $c = 34.4\text{\AA}$

**Coordination sequences and vertex symbols:**

$T_1(16,m)$	4	11	22	37	62	89	120	155	202	257	4-6-5-5-5-5
$T_2(16,m)$	4	11	21	37	63	86	121	152	196	258	4-6-5-5-5-5
$T_3(16,2)$	4	11	23	38	62	92	113	159	210	244	4-6-5-5-5-5
$T_4(16,m)$	4	12	24	42	61	87	128	168	205	250	5-6-5-6-5-6

**Secondary building units:** 5-3

**Materials with this framework type:**

\*Sigma-2<sup>(1)</sup>  
[B-Si-O]-SGT<sup>(2)</sup>

## Type Material Data

<b>Crystal chemical data:</b>	$\text{[(C}_{10}\text{H}_{17}\text{N)}_4\text{] [Si}_{64}\text{O}_{128}\text{]-SGT}$ $\text{C}_{10}\text{H}_{17}\text{N} = 1\text{-aminoadamantane}$ tetragonal, $I4_1/amd$ , $a = 10.239\text{\AA}$ , $c = 34.383\text{\AA}$ <sup>(1)</sup>
<b>Framework density:</b>	17.8 T/1000 $\text{\AA}^3$
<b>Channels:</b>	apertures formed by 6-rings only

**References:**

- (1) McCusker, L.B. *J. Appl. Crystallogr.*, **21**, 305-310 (1988)
- (2) Grünewald-Luke, A., Marler, B., Hochgrafe, M. and Gies, H. *J. Mater. Chem.*, **9**, 2529-2536 (1999)