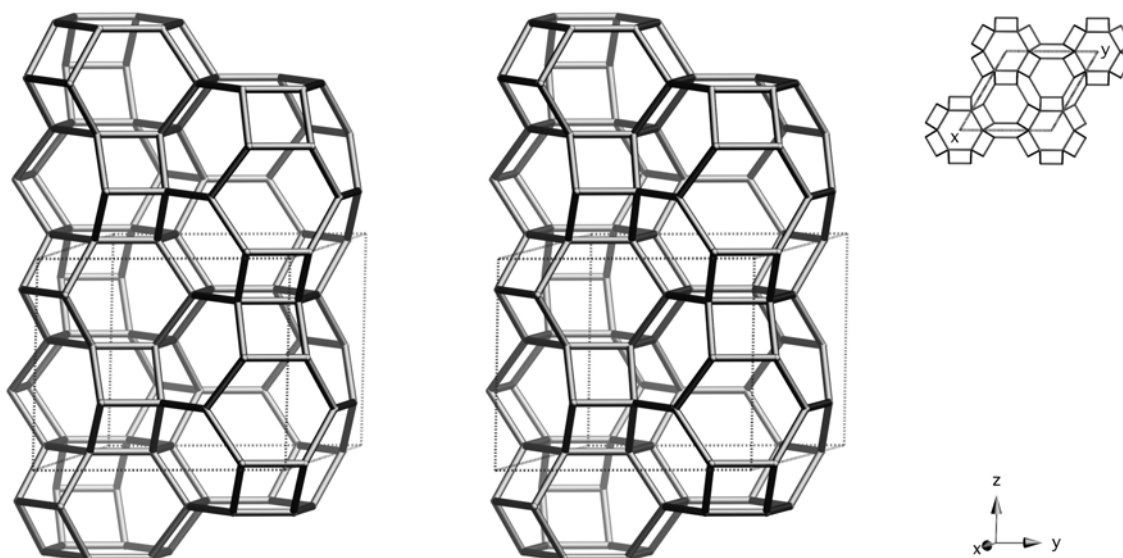


Framework Type Data



framework viewed normal to [001] (upper right: projection down [001])

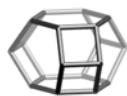
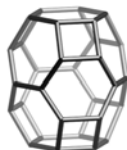
Idealized cell data: hexagonal, $P6_3/mmc$, $a = 12.6\text{\AA}$, $c = 10.3\text{\AA}$

Coordination sequences and vertex symbols:

$T_1(12,m)$	4	10	20	34	52	74	102	136	172	210	4-6-4-6-6-6
$T_2(12,2)$	4	10	20	34	54	78	104	134	168	210	4-4-6-6-6-6

Secondary building units: 6-2 or 6 or 4

Framework description: ABAC sequence of 6-rings

Composite building units:*can**los***Materials with this framework type:***Losod^(1,2)[Al-Ge-O]-LOS⁽³⁾[Li-I[Be-P-O]-LOS⁽⁴⁾Bystrite⁽⁵⁾

Type Material Data

Crystal chemical data:	$\text{[Na}_{12}(\text{H}_2\text{O})_{18}\text{] [Al}_{12}\text{Si}_{12}\text{O}_{48}\text{]-LOS}$ hexagonal, $P6_3mc$, $a = 12.906\text{\AA}$, $c = 10.541\text{\AA}$ ⁽²⁾
Framework density:	15.8 T/1000 \AA^3
Channels:	apertures formed by 6-rings only

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- (3) Sokolov, Yu.A., Maksimov, B.A., Ilyukhin, V.V. and Belov, N.V. *Sov. Phys. Dokl.*, **23**, 789-791 (1978)
- (4) Harrison, W.T.A., Gier, T.E. and Stucky, G.D. *Zeolites*, **13**, 242-248 (1993)
- (5) Pobedinskaya, E.A., Terent'eva, L.F., Sapozhnikov, A.N., Kashaev, A.A. and Dorokhova, G.I. *Sov. Phys. Dokl.*, **36**, 553-555 (1991)