Table 2

d-spacing (Å)	Relative Intensity [I/I(o)]
11.23	S
10.04	W
6.79	VW
6.32	W
5.82	W
5.68	W
4.46	W
4.37	M
4.26	M
4.16	M
4.10	M
3.88	S

6. The molecular sieve material of claim 5, and having a composition comprising the following molar relationship:

$$mQ:X_2O_3:(n)YO_2,$$

wherein $0 < m \leq 0.2$; n is at least about 20; Q is an organic structure directing agent; X is a trivalent element and Y is a tetravalent element.

7. The molecular sieve material of claim 6, wherein X includes aluminum and Y includes silicon.

8. The molecular sieve material of claim 6, wherein Q comprises 1,4-bis(N-isopentylpyrrolidinium)butane dications.

9. The molecular sieve material of claim 1, ~~and~~ having, after calcination to remove any organic material, a micropore volume of about 0.24 cc/g, as measured by nitrogen physisorption.

10. A process for producing the molecular sieve material of claim ~~1~~ 5, the process comprising the steps of: