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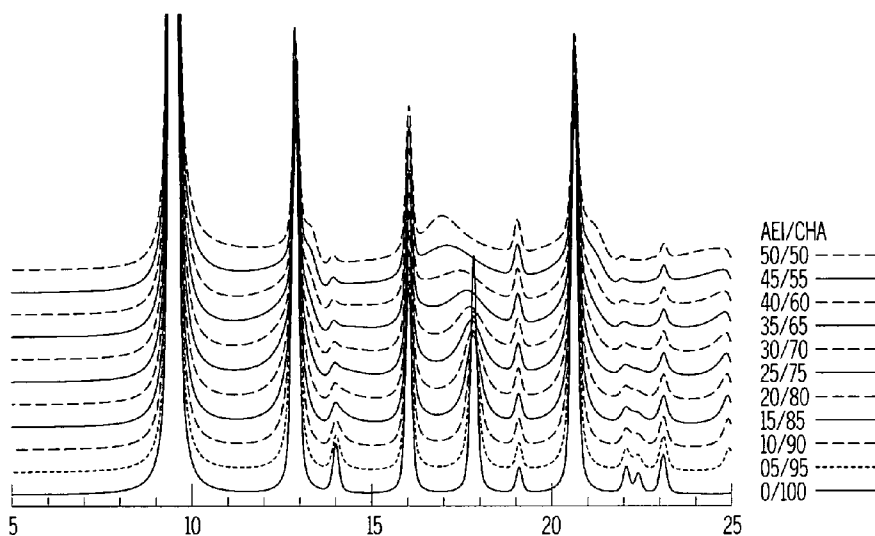
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(54) Title: METHOD OF SYNTHESIZING SILICOALUMINOPHOSPHATE MOLECULAR SIEVES

INSTRUMENT BROADENING APPLIED:
PSEUDO-VOIGT 0.1 -0.036 0.040 0.6



(57) Abstract: In a method of synthesizing a silicoaluminophosphate molecular sieve, a synthesis mixture is prepared by combining a source of phosphorus and at least one organic directing agent; and then introducing a source of aluminum into the combination of the phosphorus source and organic directing agent, wherein the temperature of the combination is less than or equal to 50°C when addition of the source of aluminum begins. After addition of a source of silicon, the synthesis mixture is heated to a crystallization temperature of between about 100°C and about 300°C and the molecular sieve is recovered.

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- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))
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