

The invention relates to new synthetic crystalline aluminum silicate (zeolite). Zeolites obtained in accordance with the present invention have chemical composition, which can be described by molar ratio as follows: $(1.1-1.2)\text{Na}_2\text{O} : \text{Al}_2\text{O}_3 : 24-31 \text{ SiO}_2 : 6-7 \text{ H}_2\text{O}$.