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## Microporous and other Framework Materials with Zeolite-Type Structures

Subvolume B: Zeolite-Type Crystal Structures and their Chemistry.  
Zeolite Structure Codes ABW to CZP.

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### Data

ABW	Li-A (and initials of authors' names <b>B</b> arrer and <b>W</b> hite) . . . . .	17
ACO	Aluminum <b>C</b> obalt phosphate <b>O</b> ne . . . . .	47
AEI	Aluminophosphate number <b>E</b> ighteen . . . . .	53
AEL	Aluminophosphate with sequence number <b>E</b> leven . . . . .	61
AEN	Aluminophosphate with letter code <b>EN</b> (Ethylenediamine) . . . . .	70
AET	Aluminophosphate with sequence number <b>E</b> igh <b>T</b> . . . . .	83
AFG	Mineral <b>AF</b> Ghanite . . . . .	91
AFI	Aluminophosphate (and metal substituted derivatives) with sequence number <b>F</b> ive . . . . .	100
AFN	Aluminophosphate (and metal substituted derivatives) with sequence number <b>F</b> ourteen <b>N</b> . . . . .	114
AFO	Aluminophosphate (and metal substituted derivatives) with sequence number <b>F</b> orty- <b>O</b> ne . . . . .	122

AFR	Aluminophosphate (and metal substituted derivatives) with sequence number <b>FoRty</b> . . . .	128
AFS	Aluminophosphate (and metal substituted derivatives) with sequence number <b>Forty-Six</b> . . .	137
AFT	Aluminophosphate with sequence number <b>Fifty-Two</b> . . . . .	144
AFX	Aluminophosphate with sequence number <b>Fifty-siX</b> . . . . .	151
AFY	Aluminophosphate with sequence number <b>FiftY</b> . . . . .	159
AHT	Alumino-phosphate <b>H-Two</b> . . . . .	165
ANA	Mineral <b>ANAlcime</b> , $\text{NaAlSi}_2\text{O}_6 \cdot \text{H}_2\text{O}$ . . . . .	171
APC	Alumino <b>Phosphate</b> with letter code <b>C</b> . . . . .	213
APD	Alumino <b>Phosphate</b> with letter code <b>D</b> . . . . .	219
AST	Aluminophosphate with sequence number <b>SixTeen</b> . . . . .	227
ATN	Aluminophosphate with sequence number <b>Thirty-Nine</b> . . . . .	236
ATO	Aluminophosphate with sequence number <b>Thirty-One</b> . . . . .	243
ATS	Aluminophosphate (and its metal substituted derivatives) with sequence number <b>Thirty-Six</b> .	249
ATT	Aluminophosphate (and its metal substituted derivatives) with sequence number <b>Thirty-Three</b>	257
ATV	Aluminophosphate with sequence number <b>Twenty-fiVe</b> . . . . .	263
AWO	Aluminophosphate with sequence number <b>tWenty-One</b> . . . . .	269
AWW	Aluminophosphate with sequence number <b>tWenty-tWo</b> . . . . .	279
BEA	Zeolite <b>BEtA</b> , general composition $[\text{xNa} (1-\text{x})\text{TEA}]\text{AlO}_2 \cdot \text{ySiO}_2 \cdot \text{wH}_2\text{O}$ . . . . .	284
BIK	Mineral <b>BIK</b> itaite, $\text{LiAlSi}_2\text{O}_6 \cdot \text{H}_2\text{O}$ . . . . .	290
BOG	Mineral <b>BOG</b> site, a high silica zeolite from Goble, Oregon . . . . .	300
BPH	<b>Beryll</b> o <b>Phosphate</b> with letter code <b>H</b> . . . . .	309
BRE	Mineral <b>BRE</b> wsterite $(\text{Sr}, \text{Ba}, \text{Ca})_2 \cdot \text{Al}_4\text{Si}_{12}\text{O}_{32} \cdot 10\text{H}_2\text{O}$ . . . . .	317
CAN	Mineral <b>CAN</b> crinite, $\text{Na}_6\text{Al}_6\text{Si}_6\text{O}_{24} \cdot \text{CaCO}_3 \cdot 2\text{H}_2\text{O}$ . . . . .	327
CAS	<b>Cesium</b> Alumino <b>Silicate</b> . . . . .	354
CFI	Synthetic compound CIT-5 (California Institute of Technology number <b>FIve</b> ) . . . . .	361
CGF	<b>Cobalt Gallium</b> Phosphate with sequence number <b>Five</b> . . . . .	372
CGS	<b>Cobalt Gallium</b> phosphate with sequence number <b>Six</b> . . . . .	382
CHA	Mineral <b>CHAbazite</b> , $\text{NaAlSi}_2\text{O}_6 \cdot \text{H}_2\text{O}$ . . . . .	392
CHI	Mineral <b>CHI</b> avennite $\text{CaMnH}_2[\text{Be}_2\text{Si}_5\text{O}_{15}] \cdot 2\text{H}_2\text{O}$ . . . . .	429
CLO	Synthetic gallophosphate <b>CLO</b> verite . . . . .	435
CON	Synthetic material CIT-1 (California Institute of Technology number <b>ONe</b> ) . . . . .	443
CZP	Chiral <b>Zinco</b> Phosphate . . . . .	454

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