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#### Cell Dimensions

alacranite, 814, alunite (oxonium-substituted), 1134, alunite (synthetic), 1134, andradite (titaniferous), 1438, aragonite, 1439, arfvedsonite, 1162, baričite, 1321, bigcreekite, 763, bismutotantalite (antimonian), 107, bismutotantalite, 107, bornemanite, 1668, bradaczekite, 1117, calcite, 1439, clearcreekite, 781, collinsite, 1090, collinsite (strontian), 1090, Cs<sub>2</sub>[(UO<sub>2</sub>)<sub>6</sub>(MoO<sub>4</sub>)<sub>7</sub>(H<sub>2</sub>O)<sub>2</sub>] (synthetic), 208, delindeite, 1310, dickthomssenite, 1696, fedorite, 771, felbortalite, 1643, fencooperite, 1062, 1066, ferroan phlogopite (<sup>41</sup>Fe<sup>3+</sup>-containing), 1336, ferroan tetra-ferriphlogopite, 1336, gehlinitite, 1438, gismondine, 1439, gladiusite, 1123, grimselite (synthetic), 1148, grossular, 1438, haiweeite, 1155, hibschite, 1439, hingganite-(Y), 1107, K<sub>6</sub>[(UO<sub>2</sub>)<sub>2</sub>O(MoO<sub>4</sub>)<sub>4</sub>] (synthetic), 199, kampfite, 1056, lilliantite, 1390, londonite, 751, malinkoite, 161, marthozite, 798, Mg<sub>2</sub>B<sub>2</sub>O<sub>5</sub> (thermal breakdown of szaibelyite), 123, microcline, 76, 89, mitryaevaitite, 181, monazite-(Ce), 721, muscovite-2M<sub>1</sub> (lithian), 1173, Na<sub>6</sub>[(UO<sub>2</sub>)<sub>2</sub>(MoO<sub>4</sub>)<sub>4</sub>] (synthetic), 199,

Na<sub>6</sub>[(UO<sub>2</sub>)<sub>2</sub>O(MoO<sub>4</sub>)<sub>4</sub>] (synthetic), 199, nacaphite, 1275, natrolemoynite, 1300, neyite, 1367, (NH<sub>4</sub>)<sub>2</sub>[(UO<sub>2</sub>)<sub>6</sub>(MoO<sub>4</sub>)<sub>7</sub>(H<sub>2</sub>O)<sub>2</sub>] (synthetic), 208, olshanskyite, 138, orthojoaquinite-(La), 758, orthominasragrite, 1327, oswaldpeetersite, 1687, paarite, 1378, pargasite, 1726, phlogopite, 1336, phlogopite (titanian), 1336, plombièreite, 1439, polyakovite-(Ce) annealed, 1100, portlandite, 1439, quadruphite, 1275, rinmanite, 1679, riversideite, 1439, scawtite, 1439, schwartzembergite, 786, spurrite, 1438, Sr<sub>2</sub>B<sub>5</sub>O<sub>9</sub>OH•H<sub>2</sub>O (synthetic), 130, swedenborgite, 154, szaibelyite, 121, tilleyite, 1438, tobermorite, 1439, uranopilite, 1140, vesuvianite, 1438, vesuvianite (high pressure), 147, weeksite, 188, winchite (ferrian), 173, wollastonite, 1438, xenotime-(Y), 721, xilingolite, 1656, xonotlite, 1439, zabuyelite, 1515

#### Powder Data

allophane, 1450, bigcreekite, 763, biomats (green, silica-rich), 5, bismutotalite, 107, bornemanite, 1668, bradaczekite, 1118, clearcreekite, 782, collinsite, 1089, collinsite (strontian), 1089, dickthomssenite, 1696, fencooperite, 1063, kampfite, 1056, lillianite, 1390, londonite, 752, natrolemoynite, 1300, orthominasragrite, 1327, oswaldpeetersite, 1688, polyakovite-(Ce) annealed, 1100, rhodizite, 752, rinmanite, 1679, tobermorite, 1449, vesuvianite (high pressure), 147, winchite (ferrian), 175, xilingolite, 1657