Spessartine, Mn$^{2+}\text{Al}_2(\text{SiO}_4)_3$

Spessartine
Rodehorst U, Geiger C A, Armbruster T
American Mineralogist 87 (2002) 542-549
The crystal structures of grossular and spessartine between 100 and 600 K
and the crystal chemistry of grossular-spessartine solid solutions
11.615 11.615 11.615 90 90 90 Ia-3d

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<th>z</th>
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Raman Active Modes

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Total number of modes:
3A$_{1g}$ + 8E$_g$ + 14T$_{2g}$ = 25