Synchysite group - $CaCe(CO_3)_2F$

Hardness: 4.5. Cleavage: No data. Readily soluble in acids but less sensitive than calcite or strontianite.

A group of similar minerals differing in their REE substitution and expected to have similar physical and chemical properties. Formula given is for synchysite-(Ce). Doverite is a synonym for synchysite-(Y).

References

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