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# Octahedral 12 Molecular Geometry

National Cancer Institute

## Source

National Cancer Institute. *Octahedral 12 Molecular Geometry*. NCI Thesaurus. Code C103216.

Octahedral molecular geometry where the Cahn-Ingold-Prelog (CIP) priority of the lowest priority donor atom directly across from (trans to) a priority 1 donor atom is also 1 and the priority of the donor atom across from (trans to) the highest priority atom in the plane perpendicular to this reference axis is 2.