Chapter 9.8

VOLCAL

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📶 Volcal Control Panel 🛛 🔀
VOLCAL - Larry Finger (1971-1996)
This program calculates the volume of a polyhedron of atoms. The central atom may be the centroid of the polyhedron-defining set of atoms, or a real central atom. Distortion parameters are calculated for 4 or 6 vertex polyhedra.
Central atom : centroid
Atoms defining polyhedral vertices : Ru1 Au2 Ru2 Ru3 O11 O12 V
<u>Q</u> K <u>C</u> ancel

The "central atom" may be a real atom of the centroid of the points defining the polyhedron. A maximum of 20 atoms may be selected to define the polyhedron. The output is given to the TextServer and also to the file *VOLCAL.LST*.