

**substance:**  $\text{Tm}_2\text{Cl}_3$

**property:** crystal structure, physical properties

$\text{Tm}_2\text{Cl}_3$  [91S]

**structure:** monoclinic,  $C2/m$

**lattice parameters**

$a$	15.197 Å
$b$	3.881 Å
$c$	10.147 Å
$\beta$	117.65°

81S

## References:

- 81S Simon, A.: *Angew. Chem.* 93 (1981) 23; *Angew. Chem. Int. Ed. Engl.* 20 (1981) 1.
- 91S Simon, A., Mattausch, H.J., Miller, G.J., Bauhofer W., Kremer, R.K.: "Metal-Rich Halides" in: *Handbook on the Physics and Chemistry of Rare Earths*, Vol. 15, Gschneidner, K.A., Jr., Eyring, L. (eds.), Elsevier Science, 1991.