

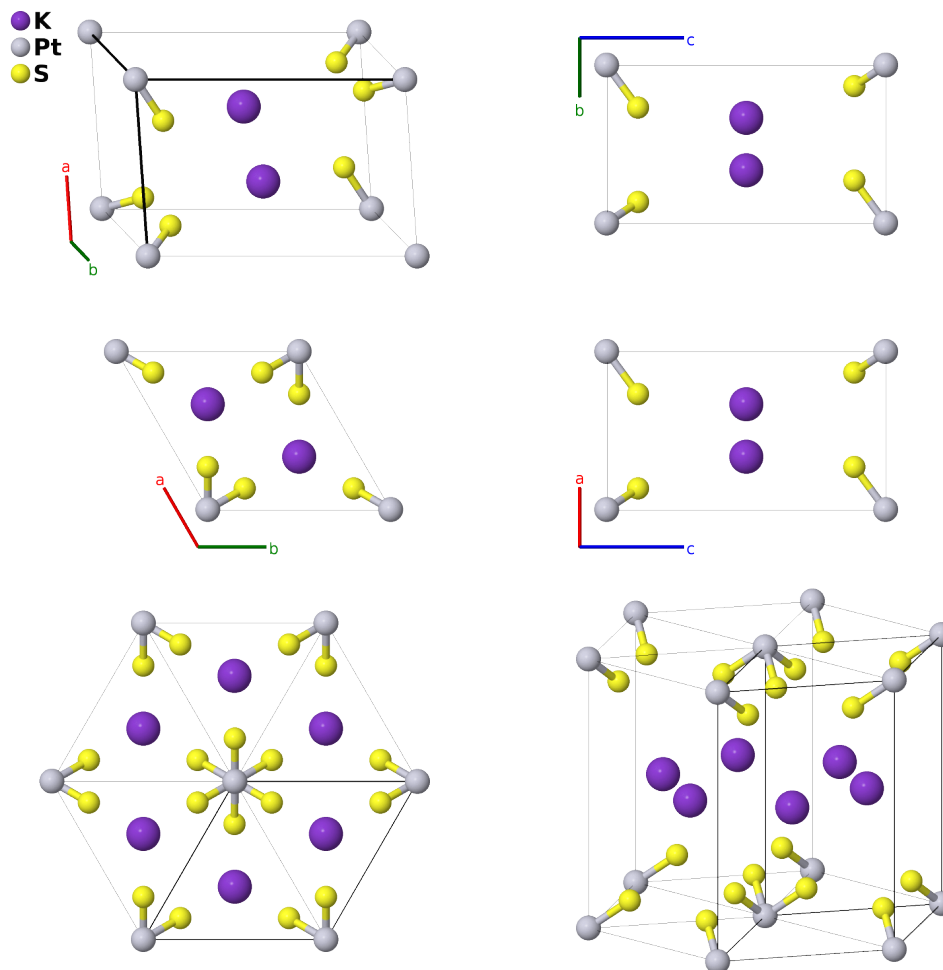
$K_2Pt(SCN)_6$ ($H6_3$) Structure: A2BC6_hP9_164_d_a_i-001

This structure originally had the label A2BC6_hP9_164_d_a_i. Calls to that address will be redirected here.

Cite this page as: D. Hicks, M. J. Mehl, M. Esters, C. Oses, O. Levy, G. L. W. Hart, C. Toher, and S. Curtarolo, *The AFLOW Library of Crystallographic Prototypes: Part 3*, Comput. Mater. Sci. **199**, 110450 (2021), doi: 10.1016/j.commatsci.2021.110450.

<https://aflow.org/p/F3SY>

https://aflow.org/p/A2BC6_hP9_164_d_a_i-001



Prototype	$K_2Pt(SCN)_6$
AFLOW prototype label	A2BC6_hP9_164_d_a_i-001
<i>Strukturbericht</i> designation	$H6_3$
ICSD	35511
Pearson symbol	hP9
Space group number	164
Space group symbol	$P\bar{3}m1$

References

- [1] S. B. Hendricks and H. E. Merwin, *The atomic arrangement in crystals of alkali platini-thiocyanates*, Am. J. Science **15**, 487–494 (1928), doi:10.2475/ajs.s5-15.90.487.
- [2] P. P. Ewald and C. Hermann, eds., *Strukturbericht 1913-1928* (Akademische Verlagsgesellschaft M. B. H., Leipzig, 1931).
- [3] C. Hermann, O. Lohrmann, and H. Philipp, eds., *Strukturbericht Band II 1928-1932* (Akademische Verlagsgesellschaft M. B. H., Leipzig, 1937).

Found in

- [1] P. P. Ewald and C. Hermann, eds., *Strukturbericht 1913-1928* (Akademische Verlagsgesellschaft M. B. H., Leipzig, 1931).