

**Table A Deposited search of CSD (2006).**

The extended structural class notation, including non-occupied special positions, is given (Oskarsson, 2007, ecm 24, Marrakech, abstract). The standard notation  $P_{2_1}/c$  is listed for space group no 14.

**I. Compound cis-PtX<sub>4</sub>L<sub>2</sub>, X = group 17 atom, L1 ≠ L2, L = ligand with donor atoms from group 14 and 15.**

REFCODE	STRUCTURAL CLASS
TIYRIC	$P_{2_1}/c, Z=4(1);[(-1^4)]$

**II. Compound cis-PtX<sub>4</sub>L<sub>2</sub>, X = group 17 atom, L1 ≠ L2, L = ligand with donor atoms from group 15.**

REFCODE	STRUCTURAL CLASS
MUGCUM	$P\bar{1}, Z=4(1^2);[(-1^8)]$

**III. Compounds cis-PtX<sub>4</sub>L<sub>2</sub>, X = group 17 atom, L = ligand with donor atoms from group 15.**

REFCODE	STRUCTURAL CLASS
ACATUT	$C_2/c, Z=8(1);[(-1^4)(2)]$
ACATUT <sub>O1</sub>	$C_2/c, Z=8(1);[(-1^4)(2)]$
EFOCAD	$P_{4_1}2_2, Z=4(2);[(\circ)]$
GAPJOW	$P_{2_1}/c, Z=4(1);[(-1^4)]$
JETMEA	$P_{2_1}/c, Z=4(1);[(-1^4)]$
KEQSII	$P_{2_1}/c, Z=4(1);[(-1^4)]$
LIXTER	$C_2/c, Z=4(2);[(-1^4)]$
QESWOA	$P_{2_1}/c, Z=4(1);[(-1^4)]$
QEVTAM	$Pnma, Z=4(m);[(-1^2)]$
XIPJOV	$P_{2_1}2_2, Z=4(1);[(\circ)]$
XUSFEW	$P_{2_1}/c, Z=4(1);[(-1^4)]$

**IV. Compounds cis-PtX<sub>4</sub>L<sub>2</sub>, X = group 17 atom, L = ligand with donor atoms from group 16.**

REFCODE	STRUCTURAL CLASS
ACIHEZ	$Pcc\bar{a}, Z=4(-1);[(-1),(2^3)]$
ACIHID	$P_{2_1}2_2, Z=4(1);[(\circ)]$
TCEPPT	$C_2/c, Z=4(2);[(-1^4)]$