

# Cobalt,(«eta»5-2,4-cyclopentadien-1-yl)[(1,2,3,4,5,

**Inchi:** InChI=1S/C11H10B.C5H5.Co/c1-3-7-11(8-4-1)12-9-5-2-6-10-12;1-2-4-5-3-1;/h1-10H;1-5  
**InchiKey:** FOEXIGOEKKENBD-UHFFFAOYSA-N  
**Formula:** C16H15BCo  
**SMILES:** c1ccc(B2C3C4C5C6C2[Co]34652789C3C2C7C8C39)cc1  
**Mol. weight [g/mol]:** 277.03  
**CAS:** 36682-12-9

## Physical Properties

Property code	Value	Unit	Source
ie	6.60 ± 0.10	eV	NIST Webbook

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=C36682129&Units=SI>

## Legend

**ie:** Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/12-480-5/Cobalt-eta-5-2-4-cyclopentadien-1-yl-1-2-3-4-5-6-eta-1-phenylboratabenzene>

Generated by Cheméo on 2024-04-27 21:53:30.000954474 +0000 UTC m=+16544058.921531796.

Cheméo (<https://www.cheméo.com>) is the biggest free database of chemical and physical data for the process industry.