

# Cobalt,bis[(1,2,3,4,5,6-«eta»)-1-phenylboratabenzene

**Inchi:** InChI=1S/2C11H10B.Co/c2\*1-3-7-11(8-4-1)12-9-5-2-6-10-12;/h2\*1-10H;  
**InchiKey:** DKYQROYDDTUCEE-UHFFFAOYSA-N  
**Formula:** C22H20B2Co  
**SMILES:** c1ccc(B2C3C4C5C6C2[Co]34652789C3B(c4ccccc4)C2C7C8C39)cc1  
**Mol. weight [g/mol]:** 364.95  
**CAS:** 36534-31-3

## Physical Properties

Property code	Value	Unit	Source
ie	7.30 ± 0.10	eV	NIST Webbook

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=C36534313&Units=SI>

## Legend

**ie:** Ionization energy

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