

# cannabinolic acid, n-butyl-boronate

**Inchi:** InChI=1S/C26H33BO4/c1-6-8-10-11-18-16-21-23(19-15-17(3)12-13-20(19)26(4,5)29-21)  
**InchiKey:** YGYVMCBDFAOCKB-UHFFFAOYSA-N  
**Formula:** C26H33BO4  
**SMILES:** CCCCCc1cc2c(c3c1C(=O)OB(CCCC)O3)-c1cc(C)ccc1C(C)(C)O2  
**Mol. weight [g/mol]:** 420.35

## Physical Properties

Property code	Value	Unit	Source
log10ws	-7.36		Crippen Method
logp	6.860		Crippen Method
rinpol	3036.00		NIST Webbook
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## Sources

**Crippen Method:** [https://www.chemeo.com/doc/models/crippen\\_log10ws](https://www.chemeo.com/doc/models/crippen_log10ws)  
**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R487577&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci990307l>

## Legend

**log10ws:** Log10 of Water solubility in mol/l  
**logp:** Octanol/Water partition coefficient  
**rinpol:** Non-polar retention indices

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