

# Tributylmethyl pyrazine

**Inchi:** InChI=1S/C17H30N2/c1-4-7-10-17(11-8-5-2,12-9-6-3)16-15-18-13-14-19-16/h13-15H,4-17H2  
**InchiKey:** OPBKNNRKJRPSBI-UHFFFAOYSA-N  
**Formula:** C17H30N2  
**SMILES:** CCCCC(CCCC)(CCCC)c1cnccn1  
**Mol. weight [g/mol]:** 262.43  
**CAS:** 116660-18-5

## Physical Properties

Property code	Value	Unit	Source
log10ws	-6.08		Crippen Method
logp	5.285		Crippen Method
mcvol	246.590	ml/mol	McGowan Method

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=C116660185&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>  
**Crippen Method:** [https://www.chemeo.com/doc/models/crippen\\_log10ws](https://www.chemeo.com/doc/models/crippen_log10ws)  
**McGowan Method:** <http://link.springer.com/article/10.1007/BF02311772>

## Legend

**log10ws:** Log10 of Water solubility in mol/l  
**logp:** Octanol/Water partition coefficient  
**mcvol:** McGowan's characteristic volume

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