

Tris(2,6-dimethylphenyl)borane

Inchi:	InChI=1S/C24H27B/c1-16-10-7-11-17(2)22(16)25(23-18(3)12-8-13-19(23)4)24-20(5)14-9
InchiKey:	VVPDQUPMOSDHEK-UHFFFAOYSA-N
Formula:	C24H27B
SMILES:	Cc1cccc(C)c1B(c1c(C)cccc1C)c1c(C)cccc1C
Mol. weight [g/mol]:	326.28
CAS:	75700-28-6

Physical Properties

Property code	Value	Unit	Source
log10ws	-16.96		Crippen Method
logp	4.053		Crippen Method

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C75700286&Units=SI

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient

Latest version available from:

<https://www.cheméo.com/cid/53-856-3/Tris-2-6-dimethylphenyl-borane.pdf>

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