4-Benzyloxy-1-tripropylsilyloxybenzene

Inchi:	InChI=1S/C22H32O2Si/c1-4-16-25(17-5-2,18-6-3)24-22-14-12-21(13-15-22)23-19-20-10-
InchiKey:	WSBRMARIONNXOF-UHFFFAOYSA-N
Formula:	C22H32O2Si
SMILES:	CCC[Si](CCC)(CCC)Oc1ccc(OCc2ccccc2)cc1
Mol. weight [g/mol]:	356.57

Physical Properties

Property code	Value	Unit	Source
log10ws	-5.22		Crippen Method
logp	6.820		Crippen Method
rinpol	2462.00		NIST Webbook
rinpol	2462.00		NIST Webbook

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=U307848&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws

Legend

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

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