

2-O-GLYCEROL-ALPHA-D-GALACTOPYRANOSIDE-HEXATMS

Other names:	2-O-Glycerol-«beta»-D-galactopyranoside, MO-TMS
Inchi:	InChI=1S/C27H66O8Si6/c1-36(2,3)28-19-22(20-29-37(4,5)6)31-27-26(35-41(16,17)18)29
InchiKey:	ADPMNKPURASUCV-SHZNSVIDSA-N
Formula:	C27H66O8Si6
SMILES:	C[Si](C)(C)OCC(CO[Si](C)(C)C)O[C@@H]1O[C@@H](CO[Si](C)(C)C)[C@@H](O[Si](C)(C)C)O1
Mol. weight [g/mol]:	687.33

Physical Properties

Property code	Value	Unit	Source
logp	7.311		Crippen Method

Sources

Cheméo Relay (1.0):

Cheméo Relay (1.0, beta):

NIST Webbook:

<http://webbook.nist.gov/cgi/cbook.cgi?Str2File=U98090>

Crippen Method:

<http://pubs.acs.org/doi/abs/10.1021/ci990307l>

Crippen Method:

https://www.chemeo.com/doc/models/crippen_log10ws

Legend

logp: Octanol/Water partition coefficient

Latest version available from:

<https://www.chemeo.com/cid/116-222-6/2-O-GLYCEROL-ALPHA-D-GALACTOPYRANOSIDE-HEXATMS.pdf>

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