

D-(+)-Glucuronic acid «gamma»-lactone, tris(trimethylsilyl) ether, methyloxime (anti)

Inchi: InChI=1S/C16H35NO6Si3/c1-19-17-11-12(21-24(2,3)4)13-14(22-25(5,6)7)15(16(18)20-1
InchiKey: HAERUSSVAPHWOX-UHFFFAOYSA-N
Formula: C16H35NO6Si3
SMILES: CON=CC(O[Si](C)(C)C)C1OC(=O)C(O[Si](C)(C)C)C1O[Si](C)(C)C
Mol. weight [g/mol]: 421.71

Physical Properties

Property code	Value	Unit	Source
logp	3.204		Crippen Method
rinpol	1921.00		NIST Webbook
rinpol	1921.00		NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=U380196&Units=SI>
Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci990307l>
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):

Legend

logp: Octanol/Water partition coefficient
rinpol: Non-polar retention indices

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