D-(+)-Glucuronic acid «gamma»-lactone, tris(trimethylsilyl) ether, benzyloxime (isomer 1)

Inchi: InChI=1S/C22H39NO6Si3/c1-30(2,3)27-18(15-23-25-16-17-13-11-10-12-14-17)19-20(28

InchiKey: DFUOZFIYEXZVHM-UHFFFAOYSA-N

Formula: C22H39NO6Si3

SMILES: C[Si](C)(C)OC(C=NOCc1ccccc1)C1OC(=O)C(O[Si](C)(C)C)C1O[Si](C)(C)C

Mol. weight [g/mol]: 497.80

Physical Properties

Property code	Value	Unit	Source
logp	4.775		Crippen Method
rinpol	2480.80		NIST Webbook
rinpol	2480.80		NIST Webbook

Sources

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

Cheméo Relay (1.0):

Cheméo Relay (1.0, beta):

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U380345&Units=SI

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

logp: Octanol/Water partition coefficient

rinpol: Non-polar retention indices