

# 1-(1-Ethoxycarbonyl-2-ethoxydiazen-1-yl)propan-1-one

## InChI:

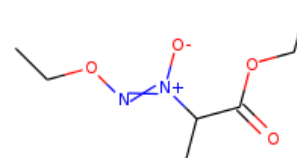
InChI=1S/C7H14N2O4/c1-4-12-7(10)6(3)9(11)8-13-5-2/h6H,4-5H2,1-3H3

InChI Key: GSPWRZWDFXPGRM-UHFFFAOYSA-N

Formula: C7H14N2O4

SMILES: CCON=[N+](O-)C(C)C(=O)OCC

Molecular Weight: 190.20



## Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	0.85		Crippen Method

## Sources

### NIST Webbook:

[http://webbook.nist.gov/cgi/inchi/InChI=1S/C7H14N2O4/c1-4-12-7\(10\)6\(3\)9\(11\)8-13-5-2/h6H,4-5H2,1-3H3](http://webbook.nist.gov/cgi/inchi/InChI=1S/C7H14N2O4/c1-4-12-7(10)6(3)9(11)8-13-5-2/h6H,4-5H2,1-3H3)

Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci9903071>

## Legend

$\log P_{\text{oct/wat}}$ : Octanol/Water partition coefficient .

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