

# Oxadiazole, 1,2,4-, 3-(morpholinomethyl)-5-(5-nitrofuran-2-yl)-

**InChI:** InChI=1S/C11H12N4O5/c16-15(17)10-2-1-8(19-10)11-12-9(13-20-11)7-14-3-5-18-6-4-14/h1-2H,3-7H2

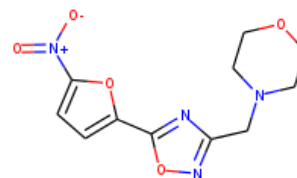
**InChI Key:** FOPOXQKKPMUWFM-UHFFFAOYSA-N

**Formula:** C11H12N4O5

**SMILES:** O=[N+](O)c1ccc(-c2nc(CN3CCOCC3)no2)o1

**Molecular Weight:** 280.24

**CAS:** 36133-75-2



## Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	1.07		Crippen Method

## Sources

**NIST Webbook:** [http://webbook.nist.gov/cgi/inchi/InChI=1S/C11H12N4O5/c16-15\(17\)10-2-1-8\(19-10\)11-12-9\(13-20-11\)7-14-3-5-18-6-4-14/h1-2H,3-7H2](http://webbook.nist.gov/cgi/inchi/InChI=1S/C11H12N4O5/c16-15(17)10-2-1-8(19-10)11-12-9(13-20-11)7-14-3-5-18-6-4-14/h1-2H,3-7H2)

**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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