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

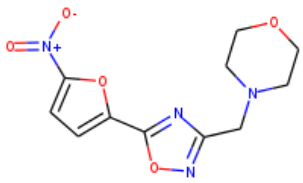
InChI Key: FOPOXQKKPMUWFM-UHFFFAOYSA-N

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$_{oct/wat}$	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

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

Legend

***log*P$_{oct/wat}$**: Octanol/Water partition coefficient .