

# 1,2,5-Selenadiazole-3-carboxamide, 4-amino-

**Inchi:** InChI=1S/C3H4N4OSe/c4-2-1(3(5)8)6-9-7-2/h(H2,4,7)(H2,5,8)  
**InchiKey:** MTHSSXGAJGDHBL-UHFFFAOYSA-N  
**Formula:** C3H4N4OSe  
**SMILES:** N=C(O)c1n[se]nc1N  
**Mol. weight [g/mol]:** 191.05  
**CAS:** 7722-06-7

## Physical Properties

Property code	Value	Unit	Source
log10ws	1.02		Crippen Method
logp	-1.001		Crippen Method

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=C7722067&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>  
**Crippen Method:** [https://www.chemeo.com/doc/models/crippen\\_log10ws](https://www.chemeo.com/doc/models/crippen_log10ws)

## Legend

**log10ws:** Log10 of Water solubility in mol/l  
**logp:** Octanol/Water partition coefficient

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