

# 1,2,5-Selenadiazole-3-(n-butylcarboxamide), 4-ureido-

Inchi:	InChI=1S/C8H13N5O2Se/c1-2-3-4-10-7(14)5-6(11-8(9)15)13-16-12-5/h2-4H2,1H3,(H,10
InchiKey:	ROXVOZPUYLTRMH-UHFFFAOYSA-N
Formula:	C8H13N5O2Se
SMILES:	CCCCNC(=O)c1n[se]nc1NC(N)=O
Mol. weight [g/mol]:	290.18
CAS:	7722-07-8

## Physical Properties

Property code	Value	Unit	Source
log10ws	0.07		Crippen Method
logp	-0.446		Crippen Method

## Sources

Crippen Method:	<a href="http://pubs.acs.org/doi/abs/10.1021/ci9903071">http://pubs.acs.org/doi/abs/10.1021/ci9903071</a>
Crippen Method:	<a href="https://www.cheméo.com/doc/models/crippen_log10ws">https://www.cheméo.com/doc/models/crippen_log10ws</a>
NIST Webbook:	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=C7722078&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=C7722078&amp;Units=SI</a>

## Legend

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

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