

# Bufylline

<b>Other names:</b>	3,7-dihydro-1,3-dimethyl-1H-purine-2,6-dione, compound with 2-amino-2-methylpropan-1-ol (1:1)
<b>Inchi:</b>	InChI=1S/C7H8N4O2.C4H11NO/c1-10-5-4(8-3-9-5)6(12)11(2)7(10)13;1-4(2,5)3-6/h3H,1
<b>InchiKey:</b>	SEIRRUDMPNNSCY-UHFFFAOYSA-N
<b>Formula:</b>	C11H19N5O3
<b>SMILES:</b>	CC(C)(N)CO.Cn1c(=O)c2nc[nH]c2n(C)c1=O
<b>Mol. weight [g/mol]:</b>	269.30
<b>CAS:</b>	5634-34-4

## Physical Properties

Property code	Value	Unit	Source
rropol	2301.00		NIST Webbook
rropol	2301.00		NIST Webbook

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=C5634344&Units=SI>

## Legend

**rropol:** Non-polar retention indices

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