

# Phenacyl pyrazine

**InChI:** InChI=1S/C12H10N2O/c15-12(10-4-2-1-3-5-10)8-11-9-13-6-7-14-11/h1-7,9H,8H2

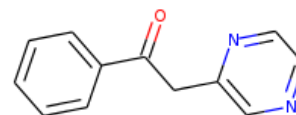
**InChI Key:** WUYTZBFFXRNJSB-UHFFFAOYSA-N

**Formula:** C12H10N2O

**SMILES:** O=C(Cc1cnccn1)c1ccccc1

**Molecular Weight:** 198.22

**CAS:** 40061-45-8



## Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	1.90		Crippen Method

## Sources

**NIST Webbook:** [http://webbook.nist.gov/cgi/inchi/InChI=1S/C12H10N2O/c15-12\(10-4-2-1-3-5-10\)8-11-9-13-6-7-14-11/h1-7,9H,8H2](http://webbook.nist.gov/cgi/inchi/InChI=1S/C12H10N2O/c15-12(10-4-2-1-3-5-10)8-11-9-13-6-7-14-11/h1-7,9H,8H2)

**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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