# Methanimine, 1-(1-piperidinyl), N-(4-bromophenyl)

**Inchi:** InChI=1S/C12H15BrN2/c13-11-4-6-12(7-5-11)14-10-15-8-2-1-3-9-15/h4-7,10H,1-3,8-9H2
**InchiKey:** DEOHQMXRRBPMGV-UHFFFAOYSA-N
**Formula:** C12H15BrN2
**SMILES:** Brc1ccc(N=CN2CCCCC2)cc1
**Mol. weight [g/mol]:** 267.17

## Physical Properties

| Property code | Value | Unit | Source |
|---|---|---|---|
| log10ws | -3.84 | | Crippen Method |
| logp | 3.595 | | Crippen Method |
| mcvol | 178.480 | ml/mol | McGowan Method |
| rinpol | 2126.00 | | NIST Webbook |
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## Sources

**Crippen Method:** https://www.chemeo.com/doc/models/crippen_log10ws
**McGowan Method:** http://link.springer.com/article/10.1007/BF02311772
**NIST Webbook:** http://webbook.nist.gov/cgi/cbook.cgi?ID=R118786&Units=SI
**Crippen Method:** http://pubs.acs.org/doi/abs/10.1021/ci990307l

## Legend

**log10ws:** Log10 of Water solubility in mol/l
**logp:** Octanol/Water partition coefficient
**mcvol:** McGowan's characteristic volume
**rinpol:** Non-polar retention indices

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