

4-Azapyrene

Other names: 5-Azapyrene; Benzo(lmn)phenanthridine; Benzo[l.m.n]phenanthridine; Pyrenidine; Thebenidin-; Thebenidine-.

InChI: InChI=1S/C15H9N/c1-3-10-7-8-11-4-2-6-13-15(11)14(10)12(5-1)9-16-13/h1-9H

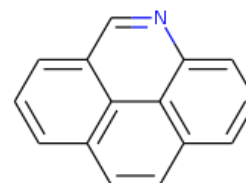
InChI Key: YEELFSTYCPPLQY-UHFFFAOYSA-N

Formula: C15H9N

SMILES: c1cc2ccc3cccc4ncc(c1)c2c34

Molecular Weight: 203.24

CAS: 194-03-6



Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	3.98		Crippen Method

Sources

NIST Webbook: [http://webbook.nist.gov/cgi/inchi/InChI=1S/C15H9N/c1-3-10-7-8-11-4-2-6-13-15\(11\)14\(10\)12\(5-1\)9-16-13/h1-9H](http://webbook.nist.gov/cgi/inchi/InChI=1S/C15H9N/c1-3-10-7-8-11-4-2-6-13-15(11)14(10)12(5-1)9-16-13/h1-9H)

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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