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## Typical Product Specifications & Properties

# 1,1'-ethylenedipiperidine

CAS Number: : 1932-04-3

| Specifications               | Limits   |
|------------------------------|--|
| Molecular weight             | 196.33   |
| EINECS                       | 217-692-7  |
| SMILES                       | <chem>N1(CCCCC1)CCN1CCCCC1</chem>  |
| InChI                        | UYMQPNRUQXPLCY-UHFFFAOYSA-N  |
| InChIKey                     | 1S/C12H24N2/c1-3-7-13(8-4-1)11-12-14-9-5-2-6-10-14/h1-12H2   |
| log P (octanol-water)        | 2.460  |
| Melting Point                | -0.5 &deg; C   |
| Boiling Point                | 265 &deg; C  |
| Atmospheric OH Rate Constant | 2.05E-10 cm <sup>3</sup> /molecule-sec   |
| Water solubility             | 5.00E+04 mg/L  |
| Chemical Structure           |  151482_151482_1-1-ethylenedipiperidine.png<br>chemical structure |

